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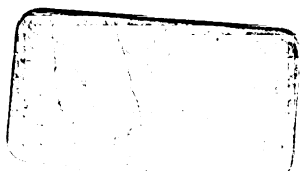




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# Botanicus Universalis

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I n H o r t i s e t V i r i d a r i i s E u r o p æ i s ,

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T H E

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VOLUME THE FIRST.

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M. DCC. LXX.

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TO THE MOST NOBLE

H U G H,

DUKE AND EARL OF NORTHUMBERLAND,

E A R L P E R C Y,

BARON WARKWORTH OF WARKWORTH CASTLE,

LORD LIEUTENANT AND CUSTOS ROTULORUM OF THE  
COUNTIES OF MIDDLESEX AND NORTHUMBERLAND,

VICE ADMIRAL OF NORTHUMBERLAND AND OF ALL AMERICA,

ONE OF HIS MAJESTY'S MOST HONORABLE PRIVY COUNCIL,

KNIGHT OF THE MOST NOBLE ORDER OF THE GARTER,

A N D

FELLOW OF THE ROYAL SOCIETY.

# DEDICATION.

MY LORD DUKE,

**I**N addressing your GRACE as a Patron of the ARTS, and of this SCIENCE in particular, I flatter myself that, however humble the present Offering may be esteemed, the World must admit that this CATALOGUE OF TREES is with Propriety dedicated to the DUKE OF NORTHUMBERLAND, from the Taste and Magnificence displayed in all your GRACE's different Plantations, which will remain as Proofs to many succeeding Ages, of the Regard you had to the Welfare of your Country, and to Posterity in general, by setting such a noble Example for the valuable Purposes of cultivating Timber.

I am,

May it please your GRACE,

Your Grace's most obedient, and

devoted Servant,

LONDON,  
Oct. 11. 1770.

RICHARD WESTON.

# C O N T E N T S

## O F

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---

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Great-Britain and Ireland, with  
the Number of the Species and  
Varieties which each Genus  
contains - - -**

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 17. *Chlorophyll q* (Chl *q*)  
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 129. *Chlorophyll ayz* (Chl *ayz*)  
 130. *Chlorophyll azz* (Chl *azz*)  
 131. *Chlorophyll azaa* (Chl *aza*)  
 132. *Chlorophyll abz* (Chl *abz*)  
 133.

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2. The following are the names of the persons who have been appointed to the various positions in the organization:

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T H E

## I N T R O D U C T I O N.

**E**XTENSIVE as have been the improvements made in almost all the Arts and Sciences within the last and present century, those in BOTANY have not fallen short of any. The imperfect state in which this Science was transmitted to us by the ancients, as it appeared in the writings of *Theophrastus*, *Dioscorides*, and *Pliny*, is well known; as well as the advantages it received, after having lain in oblivion for many ages, at its revival in the SIXTEENTH century, by *Matthiolum*, *Dalechampi*, and others; soon after which the loose and desultory observations both of the ancients and moderns were, by the ingenuity and industry of *Gesner*, *Dodonæus*, *Columna*, *Prosper Alpinus*, *Plukenet*, &c. reduced into a kind of system; which hath been since gradually improved by the labours of *Malpighi*, *Ray*, *Tournefort*, and many others, till it received its finishing STROKE of perfection in our own times by the distinguishing and distinguished labours of the indefatigable LINNÆUS.

Part I.

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## ii INTRODUCTION.

NOR has the Science of BOTANY only advanced itself thus rapidly of late, to its present degree of perfection, but has raised itself to a degree of utility and dignity heretofore unknown; by extending itself beyond the narrow limits of a *medicinal herbal*, to which it has been frequently confined, to encompass the whole province of *phythology*, and the subjects of agriculture in general. Not that the infinite importance of this Science to the MATERIA MEDICA can be too highly rated, or that the elegant amusement which the cultivation of it affords the curious and contemplative, even in the Pleasure-ground or Flower-garden, will bear to be depreciated.

THE study of BOTANY, even considered as an amusement, is one of the noblest, and at the same time the most innocent, that can excite the attention of the human mind. To be employed in the constant contemplation, and of course in the constant admiration of the wisdom of the DEITY, to the harmonizing of the passions, and the acquisition of useful knowledge, is certainly one of the most commendable pursuits in which a rational mind can be engaged. Hence it is, that in all ages the greatest and best of men have found it, in solitude, their most effectual relief against the disgust they had conceived at the disorders of society; when, like *Cincinnatus*, exchanging the sword for the ploughshare, they have taken as much delight in Agriculture,

ture, as they had ever done in Policy or Tactics; in cultivating their field or their garden, as in the triumphs of a camp, or the splendor of a court.

THE peaceful planter, who, in laying out a *shrubbery* or designing a *plantation*, arranges his seeds or his saplings in a regular *Quincunx*, or with an apparent and designed irregularity, disposes them in *clumps* and *winding alleys*, to raise *perennial* monuments of his taste and industry, is certainly not less humanely or virtuously employed than the military chief, who takes the same trouble to draw up his troops in battle array, in expectation of their immediate destruction by the next discharge of a formidable artillery.

IN a *commercial* view, the cultivation of this Science will appear of the greatest advantage to a manufacturing and trading nation; especially to one whose commerce not only extends to the farthest parts of the world, but whose possessions and colonies are distributed throughout every climate, over the known face of the whole earth.

THE immense profit that must arise to the British Empire from her transferring the purchase of such commodities as are now the produce of foreign countries to her own, exceeds all estimate. The steady execution of a plan, therefore, that would effect this, would in

## iv INTRODUCTION.

time turn our balance of trade with the whole world in our favour. We should traffic only with the produce of our own soil and the commodities of our own manufacture; for which we might be paid in whatsoever coin we pleased.

It is on the solid basis of AGRICULTURE and the prudent application of the advantages arising from our improvemens in *botanical* Science, that such a plan must in a great measure be laid.

GREAT BRITAIN and Ireland, it is true, are of so limited an extent, and of a climate so variable and uncertain, that all these advantages cannot be secured to our Mother-Country. Yet that many of them may, the successful attempts that have been made within a few years, to introduce the plants and herbage of some foreign countries are a sufficient proof. Of these the cultivation of *Madder*, as practised in Zealand, of *Lucerne*, and other grasses, as in Switzerland, are, among many others that might be mentioned, no less public than profitable instances. A very recent one, and not so generally known, affords a farther proof, as well as a pleasing prospect that such pursuits may be carried to an incredible length, equally to the comfort and emolument of individuals, as to the honour and independence of the nation in general. The uses and alimentary virtues of the SALEP,  
at



## INTRODUCTION. v

at present imported from Turkey, are well known; as well as its exorbitant high price, which confines it in a great degree only to persons of fortune. By a late communication to the Royal Society, it appears that the *Orchis mascula* of LINNÆUS, the *Orchis morio mas foliis maculatis* of Parkifon, the *Cynosorchis morio mas* of Gerard, and the *Cynosorchis major*, commonly called DOG-STONES, with all the common *Orchis* roots of our own country, may be easily so prepared as perfectly to resemble the SALEP that comes from Turkey.

WHAT adds to the promising aspect of this discovery also is, that the plant grows spontaneously over the whole kingdom, and needs so little culture that it flourishes best in a dry, sandy, barren soil: so that even the poor might, in a short time, by the propagation of this nutritious vegetable, be accommodated with SALEP-POWDER, as with other kinds of *meal* or *flour*.

THE great use which improvements in BOTANY are of to chemical enquiries, in the extraction of vegetable salts, oils, &c. as well for the purposes of various manufactures as medicine, is too well known to need expatiating on. The greater part of the drugs used for dying, and other mechanical purposes, as well as the most powerful of the medicinal, are, it is true, imported from countries whose soil and climate differ too much from those of these islands, to admit of their successful cultivation

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## vi INTRODUCTION.

tivation here. But these, as well as many plants both of the herbaceous and farinaceous kinds, may in all probability thrive as well in the similar climates of some or other of our variously-situated colonies, as in those countries where they are indigenous.

THE culture of the *Mulberry-tree*, on which that valuable commodity, the produce of the *Silk-worm* so necessarily depends, might undoubtedly be adopted with success, if not in England \*, yet in Georgia and South-Carolina; in which latter province that of the *Tea-tree* might likewise be carried to as great a perfection as in China. The manner of curing it, though not to be immediately obtained from the cautious Chinese, might yet be attained from the comparative result of a varied and well regulated series of experiments. There is no doubt but we have the real plant the *Thea viridis* et *bohea*, most assuredly the same tree, its leaves only being gathered at different seasons, and that in a very flourishing condition. The same may be said of the *Cinnamon-tree*, *Laurus Cinnamomum*; as also of the true *Rhubarb*, *Rheum Palmatum*, which is cultivated to such perfection in some of our Nurseries, as to produce apparently good seed. But granting that the seed of certain exotics

\* For the probability of its success in England, the reader is referred to the Author's *Treats on Agriculture and Gardening*. 8vo. 1769.

does

does not arrive at that degree of perfection in England, as to be sufficiently fructuous ; their seeds might, with proper care be brought from their native climate and transported to a similar one on the opposite side of the globe. That ingenious naturalist, Mr. Ellis, hath pointed out several methods of preserving during long voyages, the various seeds and fruits of plants and trees growing in the East-Indies, which, he conceives, might thrive equally in the West.

A VERY material circumstance depends on such a transplantation of the seeds of valuable drugs ; besides the general profit that must accrue to the nation by purchasing them of our own Colonies instead of foreigners ; and this is, that the prices of the articles themselves will be considerably lessened, the passage shorter, and they brought to market sooner, and of consequence there is not so much danger of their being spoiled. Hence also there will be the less temptation to adulterate them, as is most infamously the case at present, particularly with respect to the drugs we import from the Levant, and all other parts of the East,

It is to be lamented, indeed, that there are some of these valuable drugs of which we know not the tree or herb producing them ; nor consequently where they may be found. Others again there are, and those very profitable articles of commerce, such as the *Clove-*

## viii INTRODUCTION.

*tree*, *Caryophyllus aromaticus*, with the *Nutmeg* and *Mace-tree*, *Myristica*; of which, though we know where they are to be found, we are not in present possession.

ACCIDENT or application will probably sooner or later obviate many of these difficulties; in the mean time it is on the propagation of *botanical* knowledge, that the commercial, medicinal, and political advantages to be reaped from an attention to the abovementioned circumstances depend.

HAVING thus hinted in general terms, the utility and emoluments arising from the practical study of BOTANY, not only to the physician, but to the merchant and manufacturer, as well as the planter, husbandman, and gardener; I shall proceed to give the reader some account of the nature, design, and use of the present work in particular.

MANY and voluminous are the publications of *botanical* writers, equally objected to by some for their redundancy, as by others for their deficiency. The former complaint has been usually made against those authors, who, confining themselves to the plants of a certain country or district, ran into a prolixity of description, incompatible with the necessary conciseness of a systematical arrangement. The diffuseness of their manner, however, has not secured them from deficiency in matter; while

## INTRODUCTION. ix

while other writers are, through lapse of time or original inattention, equally exceptionable in both; even the institutions of the celebrated *Tournefort* wanting many newly-discovered plants, as well as the several *varieties* of old ones; the number of which has been greatly increased by cultivation since the days of that eminent Botanist.

THE *Species Plantarum* of LINNÆUS is undoubtedly a most valuable book; but it is much better calculated for the use of the medical botanist, than the gardener or nurseryman, particularly those of this country; no edition yet published having the *English names of the plants annexed to the Latin*, as in the present work, which is the first GENERAL CATALOGUE OF PLANTS, that has appeared in England.

IN drawing up this *Catalogue*, it was necessary to arrange the plants after some systematical method; I adopted therefore that of LINNÆUS, as being the most generally received; and have marked accordingly each *genus* with its *corresponding number*, in the last edition of his *Genera Plantarum*, printed at Stockholm in 1764. I have farther pointed out to what *class* or *order* each belongs, and have given an explanation of the *technical terms* he has used, as they are explained in his *Philosophia Botanica*. Where a verbal explanation also has been deemed insufficient, I have added the

## x INTRODUCTION.

the illustration by a drawing of the figures on copper-plates, that nothing might be wanting to render the whole as clear and explicit as possible to every capacity.

I HAVE not indeed given the *synonymous* terms of different authors, as it would have served only to swell the work to an immoderate size, without being of much real use; those different terms not being always expressive of characteristic distinctions, but having been generally bestowed from adventitious circumstances, one writer having seen the tree only *in leaf*, a second *when flowering*, and a third *when the seed or fruit was ripe*. I have therefore endeavoured to give one general characteristic description, jointly deduced from the several writers that have mentioned it, and my own knowledge of the plant.

IN the publication of works of this kind, even the form and size of the volume are matters of moment; for as BOTANY is a practical Science and not to be attained merely by study, the student, however tenacious may be his memory, finds it extremely difficult to carry with him the descriptions and nice distinctions of so vast a multiplicity of plants, from the closet into the garden, forest, or field. Voluminous publications, therefore, are more improperly calculated for the cultivation of the Science of BOTANY than that of any other; while the convenience of a concise and  
copious

copious descriptive *Catalogue* in a pocket volume is too obvious to be insisted on.

FOR the greater satisfaction of the purchasers of this first volume, I shall mention more particularly the contents of the whole work, in the order in which they are at present disposed for the press, and for the most part already printed: only observing, that if I am accused of having proceeded on the narrow bottom of private experience, in a design of so multifarious a nature, I shall, in the course of the work, give a list of the several authors from which the descriptions of the plants, &c. are taken, arranged in chronological order.

IN the first place, “ An *alphabetical Catalogue* of the Species and Varieties of all the “ Trees and Shrubs, at present cultivated or “ described by botanical Writers: comprehending a particular Description of their “ Leaves, Flowers, Fruit, &c. together with “ their English Names.”— By means of this *Catalogue* not only the nursery-man and gardener, but the nobleman or country-gentleman, who is desirous of making a collection of *Trees* and *Shrubs*, either to adorn his estate, or the more valuable purposes of raising timber, may be informed of every ornamental or valuable tree in the known world; no one *variety* being omitted, which I had sufficient authority to enumerate either from authors of credit, or my own experience; and where there  
are

## xii INTRODUCTION.

are some curious *varieties*, as *double flowers*, or beautiful *striped ones*, not at present in our nurseries, I have given the initials of the Flora or Hortus in which they are mentioned, in order that they may be procured. Hence they will be enabled by different plants to suit every soil and situation ; and as the present elegant taste for natural improvements in gardening so generally prevails throughout England, the inquisitive English Planter will find this *Catalogue* particularly convenient, as it exhibits at one view the different ornamental *varieties* of each *species*.

“ A SEPARATE *Catalogue* of the Trees, Shrubs,  
“ and Fruits, Natives of Great Britain and  
“ Ireland ; pointing out also their Time of  
“ flowering, and the Places where they are  
“ particularly indigenous.”—This part of the  
work is peculiarly designed for the use of such  
as may be inclined to raise a plantation of the  
most beautiful and ornamental Trees, Shrubs,  
and Fruits, *natives* of our own isles.

“ AN *Index* of the Genera of Trees and  
“ Shrubs.”

“ AN *alphabetical Catalogue* of the Species  
“ and Varieties of all the Herbs, Flowers, and  
“ bulbous Roots, at present cultivated or de-  
“ scribed by Botanists ; giving a particular  
“ Description of their Leaves and Flowers,  
“ with their distinguishing Qualities, as An-  
nuals,



## INTRODUCTION. xiii

“ nuals, Biennials, or Perennials; together  
“ with their English Names.”—In this *Catalogue* the herbarist and kitchen-gardener will find all the various sorts of *roots* and *herbs*, which the most curious gardens in England, France, Flanders, and Holland afford.

“ THE *Cryptogamian Class* of LINNÆUS, containing the Ferns, Mosses, Fungi, and Mushrooms.”

“ THE *submarine* Plants,” for the amusement of people who reside near the sea:

“ A CATALOGUE of all the Fruits cultivated in England and France, particularly those raised in the NURSERY OF THE CAR-THUSIAN FRIARS IN PARIS.” The lovers of *fruit* may hence gratify their choice from a description of every different fruit in a most numerous and select collection.

“ CATALOGUES of the Flowers raised by the most eminent Florists in Europe; giving a Description of their Colours and Manner of blowing: to which are annexed the *customary Prices* at which they are sold, in English Money.”—The curious Florist may here indulge his utmost fancy in selecting from among all the minute *varieties* that are to be found in the French, Dutch, and Flemish flower-gardens.

“ A GE-

## xiv. INTRODUCTION.

“ A GENERAL Latin *Index* of the Genera of  
“ LINNÆUS.

“ THE rejected Generic Names of LINNÆUS;  
“ adapted to the present *Linnæan* Genera.

“ AN *Index* containing near *three Thousand*  
“ *English Names of Plants*, referred to their  
“ proper *Linnæan* Titles.

“ A BOTANICAL Glossary, or Explanation of  
“ the Technical Terms of LINNÆUS; illustrated  
“ by proper drawings.

To the above will be added, “ A *Supplement*  
“ containing a description of any new Plants  
“ which may be introduced into England, while  
“ the Work is completing.—To conclude,—

IN this, and the subsequent volume, will be  
given as many *copper-plates* as are necessary  
to explain the system of LINNÆUS.

SUCH is the design and disposition of the several parts of this undertaking; to the execution of which I was induced partly by reflecting on the defects and inconveniences attending all the publications of the like nature hitherto extant, and partly by the particular use of which the above-mentioned *Catalogues* have been to myself, during great part of a life spent in *botanical* pursuits, and the practical study of *Agriculture* both abroad and at home, directed by an unremitted attention to the perusal of every writer of eminence on *botanical* subjects.

It

# INTRODUCTION. xv

IT is from this experimental proof of the work being well adapted to private use, that I presume to offer it to the public: as, having digested and brought the marrow of all other books of this kind into a small compass, the reader is here presented with complete *Catalogues* of all the several *species* of Trees, Plants, Shrubs, Fruits, and Flowers that vegetate in the various parts of the known world; to which he may readily apply for their respective names and distinctions, whether required for the purposes of *Medicine, Aliment, Commerce, or Amusement*, without being subject to the inconvenience of having recourse to the voluminous and expensive works of a variety of different authors.

THE difficulty of properly dividing the Plants is well known to all conversant in BOTANY, for Nature has fixed no limits betwixt a Tree and a Shrub; and cold climates will occasion *perennials* to become *annuals*, as in *Mirabilis, Ricinus, &c.* on the contrary plants will become *perennial* or *arborescent* with us, which are *annual* in warm ones, as *Beta, Majorana, Malva arborea, Tropæolum, &c.* I have endeavoured, therefore, to mark them according to their native situation; I have also in general added the name of the country, to show what a situation they require here.

E X P L A T

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## EXPLANATION OF THE FOLLOWING MARKS.

- \*. signifies a Native of Great Britain and Ireland.
- h. signifies a Tree or shrubby Plant.
- u. ——— a perennial Plant.
- ♂. ——— a biennial Plant.
- . ——— an annual Plant.

The Numbers I. II. III. &c. in the *Catalogue of English Trees, Shrubs, and Fruits*, show the months in which they flower, as *January, February, March, &c.*

It is to be remarked, that though this first volume was only intended for the Trees and Shrubs, yet in some places the herbaceous varieties of the *genus* are included, as in the *Mesembryanthemum, Salix, &c.* where, with propriety, they could not be divided; or where there was perhaps only one *species* besides Trees and Shrubs, but in that case they are distinguished by their proper marks.

\* \* \* As it is impossible, in a work of so extensive and of so various a nature, to arrive at that degree of exactness necessary to defy criticism, the author will think himself greatly obliged to any Gentleman or Nurseryman who will favour him with an account of any more new-raised *varieties* or new discovered Plants, directed to the Publishers, he will think himself greatly obliged to them, as he intends to publish a *supplement* annually, containing the descriptions of all the new discoveries in the *botanical world*.

A. C A T A.



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C A T A L O G U S

ARBORUM & FRUTICUM.

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A  
C A T A L O G U E  
O F  
T R E E S   A N D   S H R U B S.

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A  
C A T A L O G U E  
O F  
T R E E S A N D S H R U B S.

---

(A.)

A C E R,

The MAPLE-TREE—(In French) ERABLE.

Lin. Gen. Pl. 1155. Polygamia, Monoecia. Class 23. Order 1.

- \* 1. **A** C E R fol. quinquelobis inæqualiter serratis, 1. Pseudo-Pla-  
floribus racemosis. tanus.  
*Greater Maple, or Sycomore-tree.*
- \* 2. — idem, fol. eleganter variegatis. 2. Ps. Pl. varieg.  
*Greater striped-leaved Maple.*
- \* 3. — minus fol. lobatis obtusis emarginatis. 1. campestre.  
*Smaller, or common Maple.*
- \* 4. — idem, fructu rubente. 2.  
*Smaller, or common Maple, with red seed.*
- 5. — fol. compositis, floribus racemosis. Negundo.  
*Virginian ash-leaved Maple.*
- 6. — fol. quinquelobis acuminatis acutè dentatis gla- 1. Platanoides,  
bris, floribus corymbosis.  
*Norway Maple with Plane-tree leaves.*
- 7. — platanoides fol. variegatis. 2. Pl. varieg.  
*Striped Norway Maple.*
- 8. — virginianum, fol. majore, subtus argenteo, su- 1. rubrum.  
pra viridi splendente.  
*Virginian scarlet-flowering Maple.*
- 9. — idem, floribus multis coccineis. 2. coccineum.  
*Sir Charles Wager's Maple.*

Part I.

A

10. Acer

- saccharinum. 10. ACER fol. quinquepartito-palmatis, acuminato-dentatis.  
*American sugar Maple.*
- penylvanic. 11. — fol. trilobis, acuminatis, serrulatis, fl. racemoso.  
*Pennsylvanian Mountain Maple.*
- Opalus. 12. — fol. lobatis, minimè incis, fructu racemoso.  
*Italian Maple, or Opalus.*
- montepellulanum. 13. — fol. trilobis, integerrimis glabris.  
*Montpelier Maple.*
- creticum. 14. — fol. hederæ, vel trilobis integerrimis pubescentibus.  
*Cretan ivy-leaved Maple.*
- tartaricum. 15. — fol. oblonge cordatis inæqualiter serratis, lobis obsoletis, floribus racemosis.  
*Tartarian Maple.*

## A D A N S O N I A,

ÆTHIOPIAN SOUR-GOURD.

L. G. Pl. 836. Monadelphia Polyandria. Cl. 16. Ord. 3.

- Eahobab. 1. ADANSONIA radiæ tuberosæ.  
*Æthiopian Sour-gourd, or Monkey's Bread.*

## A D E N A N T H E R A,

BASTARD FLOWER-FENCE.

L. G. Pl. 526. Decandria Monogynia. Cl. 10. Ord. 5.

- pavonina. 1. ADENANTHERA fol. decompositis utrinque glabris.  
*Bastard Flower-fence.*
- Falcataria. 2. — fol. decompositis subtus tomentosis.  
*Bastard Flower-fence, with scarlet seeds.*

## Æ S C U L U S,

HORSE-CHESNUT-TREE—(Fr.) MARONNIER D'INDE.

L. G. Pl. 462. Heptandria Monogynia. Cl. 7. Ord. 1.

1. Hippocastanum. 1. ÆSCULUS floribus heptandris, fol. multifido.  
*Common Horse-chesnut.*
2. luteo-variegatum. 2. — idem, fol. ex luteo variegato.  
*Gold-striped Horse-chesnut.*
3. albo-variegatum. 3. — idem fol. ex albo variegato.  
*Silver-striped Horse-chesnut.*

4. ÆSCU-

# TREES AND SHRUBS.

4. *Æsculus floribus octandris, fol. digitatis ferratis.*  
*Scarlet Horse-chestnut.*

Pavia,

## A G A V E,

The AGAVE, or AMERICAN ALOE.

L. G. PL 431. Hexandria Monogynia. Cl. 6. Ord. 1.

- |   |                  |
|---|------------------|
| 1. AGAVE fol. dentato-spinosis scapo ramofo †.                                | 1. americana,    |
| <i>Great American Agave.</i>  |                  |
| 2. — fol. ex argenteo striatis.   | 2. argenteo-var. |
| <i>Silver-striped Agave.</i>  |                  |
| 3. — fol. ex aureo striatis elegantissime.                                    | 3. aureo-varieg. |
| <i>Gold-striped Agave.</i>  |                  |
| 4. — fol. dentato-spinosis, scapo simplicissimo.                              | virginiana,      |
| <i>Virginian Agave with a simple stalk.</i>                                   |                  |
| 5. — fol. integerrimis.   | foetida.         |
| <i>American Agave with stiff whole leaves.</i>                                |                  |
| 6. — radice tuberosa, fol. longissimis, marginibus spinosis.                  | tuberosa,        |
| <i>Tuberoſe-rooted American Agave.</i>  |                  |
| 7. — fol. dentatis ſtaminibus corollam æquantibus.                            | vivipara,        |
| <i>Childing Agave.</i>  |                  |
| 8. — fol. erectis læte virentibus, marginibus fuscis minime ferratis.         | Karatto.         |
| <i>Karatto Agave.</i>   |                  |
| 9. — ex Verà Cruce fol. latioribus et glaucis.                                | Vera Cruz,       |
| <i>Broad-leaved Veracrucian Agave.</i>  |                  |
| 10. — fol. lineari-lanceolatis integerrimis rigidis, aculeo terminatis.       | rigida.          |
| <i>Narrow-leaved Veracrucian Agave.</i>                                       |                  |
| 11. — fol. viridi ferrato.  | ferrata,         |
| <i>Green ſerrated-leaved Agave.</i>   |                  |
| 12. — americana, radice tuberosa, minor, viridi rigidissimo et foetido folio. | foetida,         |
| <i>Stinking tuberoſe-rooted Agave.</i>  |                  |

† Costusus first brought this plant into Europe in 1651.

## A L E T R I S,

## ALETRIS.

L. G. Pl. 428. Hexandria Monogynia. Cl. 6. Ord. 1.

- |              |    |  |
|--------------|----|--|
| farinosa.    | 1. | ALETRIS acaulis, fol. lanceolatis membranaceis, floribus alternis.<br><i>Floridan Aletris.</i>         |
| capensis.    | 2. | — acaulis, fol. lanceol. undulatis, spica ovata, floribus nutantibus.<br><i>Cape Aletris.</i>          |
| hyacinthoid. | 3. | — acaulis, fol. lanceol. carnosis geminatis.<br><i>Hyacinth Aletris.</i>                               |
| zeylanica.   | 4. | — zeylanica pumila, fol. variegatis.<br><i>Ceylon Aletris.</i>   |
| guineensis.  | 5. | — guineensis, radice geniculata, fol. è viridi et atro undulatum variegatis.<br><i>Guinea Aletris.</i> |
| fragrans.    | 6. | — afr. arbor. flor. albicantibus fragrantissim.<br><i>African sweet-scented Aletris.</i>               |

## A L O E,

## The ALOE—(Fr.) ALOE.

L. G. Pl. 430. Hexandria Monogynia. Cl. 6. Ord. 1.

- |              |    |  |
|--------------|----|--|
| perfoliata.  | 1. | ALOE flor. pedunc. cernuis corymb. subcylindricis.   |
| 2.           | 2. | — afr. caules. fol. magis glaucis caulem amplexantib. et in mucronem obtusiorē desinentibus.     |
| africana.    | 3. | — afr. caules. fol. minus glaucis, dorso parte suprema spinosa.                                  |
| 4.           | 4. | — afr. caules. fol. glaucis brevissimis, foliorum summitate interna et externa nonnihil spinosa. |
| 5.           | 5. | — afr. caules. fol. glaucis dorso integro spinoso.   |
| brevioribus. | 6. | — afr. caules. fol. glaucis breviorib. foliorum parte interna et externa nonnihil spinosa.       |
| arborescens. | 7. | — afr. caules. fol. glaucis caulem amplexantibus.<br><i>Sword Aloe.</i>                          |

8. ALOE

8. ALOE afr. caules. fol. spinosis, maculis ab utraque parte albicantibus notatis. 8.
9. — afr. caules. perfoliata glauca et non spinosa. 9.
10. — afr. fol. glaucis, margine et dorsi parte superiore spinosis, flore rubro. 10.
11. — afr. maculata spinosa major. 11.
12. — afr. maculata spinosa minor. 12.
13. — afr. mitriformis spinosa. 13. mitriformis.  
*Mitre-shaped Aloe.*
14. — succotrina angustifolia spinosa, fl. purpureo. 14. succotrina.  
*Succotrine Aloe.*
15. — afr. humilis, spinis inermibus et verrucosis obsita. 15. humilis.  
*Hedgehog Aloe.*
16. — afr. fol. spinosis confertis dentatis vaginantibus planis maculatis. 16. vera.
17. — afr. humilis fol. ex albo et viridi variegatis. variegata.  
*Variegated, or Partridge-breast Aloe.*
18. — afr. flore rubro, fol. maculis albicantibus ab utraque parte notato. diffusa.
19. — afr. humilis fol. triangulari, et verrucis albicantibus ab utraque parte notato, flore rubro. carinata.  
*Keel-shaped Aloe.*
20. — afr. sessilis, fol. carinatis verrucosis.
21. — afr. fol. planis conjugatis carinatis verrucosis, caule et flore corallini colore. Warted Coral Aloe.
22. — eadem, fol. eleganter striatis.
23. — afr. arborescens montana non spinosa, fol. longissimo plicatili, flore rubro. plicatilis.  
*Fan Aloe.*
24. — afr. erecta rotunda, fol. parvo et in acumen acutissimum exeunte. spiralis.  
*Upright Aloe, with pointed leaves.*
25. — afr. brevissimo et crassissimo folio, flore viridi. retusa.  
*Cushion Aloe.*

- viscosa 26. ALOE afr. erecta triangular. et triangulari fol. viscoso.  
*Upright triangular viscous Aloe.*
27. — eadem, caule et folio gracilior.
- pumila. 28. — floribus sessilibus bilabiatis, labio superiore  
erectiore, inferiore recurvato.
1. margaritifera. 29. — afr. margaritifera, fol. undique verrucis nu-  
merosissimis.  
*Large Pearl Aloe.*
2. margar. mi- 30. — afr. margarit. minor.  
nor. *Smaller Pearl Aloe.*
3. margar. mi- 31. — afr. margarit. minima.  
nima. *Least Pearl Aloe.*
- verrucosa. 32. — afr. fol. longis conjugatis supra cavis marga-  
ritiferis flore rubro elegantissimo.  
*Pearl-tongue Aloe.*
- arachnoidea. 33. — afr. humilis arachnoidea.  
*Cobweb Aloe.*
- herbacea. 34. — afr. minima atro-viridis, spinis herbaceis nu-  
merosis ornata.
- uvaria. 35. — afr. fol. triangulari longissimo et angustissimo,  
floribus luteis foetidis.  
*Flag-leaved, or Iris Uvaria Aloe †.*
- caroliniana. 36. — caroliniana, fol. linearibus caule tripedale,  
floribus viridi-albicantibus.  
*Carolinian Aloe, a new species.*

## A M Y G D A L U S,

The ALMOND-TREE—(Fr.) AMANDIER.

L. G. Pl. 619. Icosandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS IS JOINED

## P E R S I C A,

The PEACH-TREE—(Fr.) PÊCHER.

1. Communis. 1. AMYGDALUS fol. petiolatis, serratis, petalis florum  
emarginatis.  
*Common Almond tree.*

† The Varieties of the ALOES being very difficult to ascertain, I have followed exactly the Cat. of Linnæus, except adding No. 21, 27, & 36.

# TREES AND SHRUBS.

7

2. **AMYGDALUS** amara putamine molliore. 2.  
*Bitter tender-shelled Almond.*
3. ——— amara fructu majori. 3.  
*Large bitter Almond.*
4. ——— dulcis putamine molliore. 4.  
*Sweet tender-shelled Almond.*
5. ——— dulcis putamine molliore fructu minori. 5.  
*The same, with small fruit.*
6. ——— dulcis fructu majori. 6.  
*Large sweet Almond.*
7. ——— fol. lineari-lanceolatis acuminatis, margini- *fativa.*  
bus crenatis, flore albo.  
*White-flowering Almond.*
8. ——— orientalis fol. argenteis splendentibus. *orientalis.*  
*Eastern silver-leaved Almond.*
9. ——— fol. periolatis, ferratis, basi attenuatis. 1. *nana.*  
*Dwarf Almond.*
10. ——— eadem, flore incarnato pleno. 2. *nana duplex.*  
*Double-flowering dwarf Almond.*
11. **Amandier** panaché, en blanc et en jaune. *variegata.*  
*Striped Almond, in the Carthusians catalogue.*
12. **Amygdalo-Persica** ‡. *Amygdalo-*  
*Persica.*  
*Peach-bearing Almond-tree.*

## AMYGDALUS-PERSICA,

The PEACH-TREE—(Fr.) PÊCHER.

13. **AMYGDALUS-PERSICA** fol. ferratis omnibus 1. *Persica.*  
acutis, floribus sessilibus solitariis.  
*Peach tree, for whose varieties see the Fruit Cat.* 2. *Persica-duplex.*
14. ——— flore pleno.  
*Double flowering Peach-tree.*
15. ——— *nana.* 3. *nana.*  
*Dwarf Peach-tree* ‡.

## ANAGYRIS.

STINKING BEAN-TREFOIL—(Fr.) BOIS PUANT.

L. G. Pl. 509. Decandria Monogynia. Cl. 10. Ord. 1.

1. **ANAGYRIS** fol. ovatis, floribus lateralibus. *fœtida.*  
*Stinking Bean-trefoil.*

‡ These two beautiful trees are described in the Carthusians Catalogue.

## A N D R A C H N E ,

BASTARD ORPINE.

L. G. Pl. 1095. Monoecia Gynandria. Cl. 21. Ord. 11,

- fruticosa. 1. *ANDRACHNE crecta arborea.*   
 *Shrubby bastard Orpine.*
- arborea. 2. — fol. ovatis obtulis, subtus incanis, caule ar-   
 boreo.   
 *Campeachy bastard Orpine.*
- Telephioides. 3. — procumbens herbacea. ☉.   
 *Creeping bastard Orpine.*

## A N D R O M E D A ,

ANDROMEDA—(Fr.) ANDROMEDE.

L. G. Pl. 549. Decandria Monogynia. Cl. 10. Ord. 1.

- polifolia. 1. *ANDROMEDA pedunculis aggregatis, corollis ova-*   
 *tis, fol. alternis lanceolatis revolutis.*   
 *Rosemary-leaved Andromeda, or Marfb Cistus. 2.*
- mariana. 2. — pedunculis aggregatis, corollis cylindricis,   
 fol. alternis, ovatis integerrimis.   
 *Maryland Andromeda.*
- paniculata. 3. — racemis fecundis nudis paniculatis, corollis   
 subcylindricis, fol. alternis, oblongis crenulatis.   
 *Virginian Andromeda.*
- arborea. 4. — racemis fecundis nudis, corollis rotundo-   
 ovatis.   
 *Tree-like Andromeda.*
- calyculata. 5. — racemis fecundis foliaceis, corollis subcy-   
 lindricis, fol. alternis lanceol. obtusis punctatis.   
 *Canadian Andromeda.*
- racemosa. 6. — racemis fecundis bracteatis, corollis gibbo-   
 cylindricis, fol. alternis oblongis ferratis.   
 *Pennsylvanian Andromeda.*
- cerulea. 7. — racemis fecundis corollis ovatis, fol. sparsis   
 linearibus obtusis planis.   
 *Blue Lapland Andromeda.*
- tetragona. 8. — fol. quadrifariam imbricatis obtusis, ex alis   
 florens.   
 *Imbricated-leaved Lapland Andromeda. 2.*
- hypnoides. 9. — fol. aciformibus confertis.   
 *Awl-shaped-leaved Lapland Andromeda 2.*



## A N N O N A,

ANNONA, CUSTARD APPLE-TREE—(Fr.) ASSIMINIER.

L. G. Pl. 693. Polyandria Polygamia, Cl. 13. Ord. 7.

1. ANNONA fol. lanc. fructibus ovat. reticulato-areolat. reticulata.  
*Netted Custard-apple.*
2. — fol. ovali-lanceolatis glabris nitidis planis, muricatae  
pomis muricatis.  
*Sour Sop Custard-apple.*
3. — fol. oblongis, fructib. obtuse subsquamatis. squamosa.  
*Sweet-sop Custard-apple.*
4. — fol. oblongis obtusis glabris, fructu rotundo, cortice glabro. palustris.  
*Water Custard-apple.*
5. — fol. latissimis glabris, fructu oblongo squamato, feminibus nitidissimis. Cherimolia.  
*Cherimolia Custard-apple.*
6. — fol. ovato-lanceolatis pubescentibus, fructu glabro subcæruleo. africana.  
*Sweet Apple, or African Custard-apple.*
7. — fol. lanceolatis glabris nitidis, secundum asiatica.  
nervos fulcatis.  
*Purple Apple, or Asiatic Custard-apple.*
8. — fol. lanceolatis, fructibus trifidis. trilobe.  
*North-American Annona, or Papaw-tree.*
9. — fol. lanceolato-ovatis fructibus conoidibus glabra  
glabris luteis, cortice glabro.  
*Carolinian smooth-barked Annona.*

## A N T H O S P E R M U M,

The AMBER-TREE.

L. G. Pl. 1154. Polygamia Dioecia. Class 23. Ord. 2.

1. ANTHOSPERMUM foliis lævibus. æthiopicum.  
*Ethiopian Amber tree.*
2. — fol. carina margineque ciliatis. ciliare.  
*Cape Amber-tree.*

## A N T H Y L.

## A N T H Y L L I S,

SHRUBBY ANTHYLLIS—(Fr.) EBENE DE CRETE.

L. G. Pl. 864. Diadelphia Decandria. Cl. 17. Ord. 4.

- Barba Jovis. 1. ANTHYLLIS fruticosa, fol. pinnatis æqualibus, floribus capitatis.  
*Jupiter's Beard Anthyllis.*
- Cytifoides. 2. ——— fruticosa, fol. ternatis inæqualibus, calycibus lanatis lateralibus.  
*Downy-leaved Anthyllis.*
- Erinacea. 3. ——— fruticosa spinosa, foliis simplicibus.  
*Purplish blue-flowered Anthyllis.*
- hermaniz. 4. ——— fruticosa, fol. ternatis subpedunculatis, calycibus nudis.  
*Cretan Anthyllis.*
- heterophylla. 5. ——— fruticosa, fol. pinnatis, floralibus ternatis.  
*Portugal Anthyllis.*

## A R A L I A,

The ANGELICA-TREE—(Fr.) ANGELIQUE EPINEUSE.

L. G. Pl. 386. Pentandria Pentagynia. Cl. 5. Ord. 5.

- arborea. 1. ARALIA caule arboreo, fol. simplicibus, umbellæ universalis radiis uniglandulosis.  
*Jamaica Angelica-tree.*
- spinosa. 2. ——— arborefcens caule foliolisque aculeatis.  
*Virginian Angelica-tree.*
- chinenfis. 3. ——— caule petiolisque aculeatis, foliolis inermibus villosis.  
*Chinese Angelica-tree.*

## A R B U T U S,

The STRAWBERRY-TREE—(Fr.) ARBOUSIER.

L. G. Pl. 552. Decandria Monogynia. Cl. 10. Ord. 1.

- \* 1. Unedo. 1. ARBUTUS fol. glabris ferratis, baccis polyspermis, caule erecto arboreo.  
*Common Strawberry-tree.*
- \* 2. Un. oblonga. 2. ——— fol. ferratis, flore oblongo, fructu ovato.  
*Strawberry-tree, with oblong flowers and oval fruit.*
- \* 3. Un. rubra. 3. ——— fol. ferrato, flore rubro.  
*Red-flowering Strawberry-tree.*

2

4. ARBU-

- |  |  |
|--|--|
| <p>* 4. ARBUTUS fol. ferrato, flore duplici.<br/> <i>Double-flowering Strawberry-tree.</i></p> <p>5. — fol. glabris integerrimis, baccis polyspermis,<br/> caule erecto arboreo.<br/> <i>Eastern Strawberry-tree, or Andrachne.</i></p> <p>6. — caulibus procumbentibus, fol. ovatis subser-<br/> ratis, floribus sparsis, baccis polyspermis.<br/> <i>Acadian Strawberry-tree.</i></p> <p>* 7. — caulibus procumben. fol. rugosis ferratis.<br/> <i>Mountain Strawberry-tree.</i></p> <p>8. — caulibus procumbentibus, fol. integerrimis.<br/> <i>Bear-berry Strawberry-tree.</i></p> | <p>4. <i>Un. dupha.</i></p> <p><i>Andrachne.</i></p> <p><i>acadiensis.</i></p> <p><i>alpina.</i></p> <p><i>Uva ursi.</i></p> |
|--|--|

## ARCTOTIS,

### ARCTOTIS.

L.G.Pl.991. Syngenesia Polygamia Necessaria. Cl.19.Or.4.

- |   |   |
|---|---|
| <p>1. ARCTOTIS flosculis radiantibus fertilibus, fol. lan-<br/> ceolatis integris dentatis.<br/> <i>Narrow-leaved Arctotis.</i></p> <p>2. — flosculis radiantibus fertilibus, fol. pinna-<br/> to-sinuatis villosis, laciniis oblongis dentatis.<br/> <i>Rough-leaved Arctotis.</i></p> | <p><i>angustifolia.</i></p> <p><i>aspera.</i></p> |
|---|---|

## AMORPHA,

### AMORPHA, or BASTARD INDIGO.

L. G. Pl. 861. Diadelphia Decandria. Cl. 17. Ord. 4.

- |  |
|--|
| <p>1. AMORPHA pseudo-acaciæ fol. flosculis purpureis<br/> minimis.<br/> <i>Amorpha, or bastard Indigo.</i></p> |
|--|

## ARTEMISIA,

### MUGWORT—(Fr.) ARMOISE.

L. G. Pl. 945. Syngenesia Polygamia superflua. Cl.19.Or.2.

TO THIS GENUS IS ADDED

ABROTANUM—SOUTHERNWOOD.

ABSINTHIUM—WORMWOOD.

- |   |                          |
|---|--------------------------|
| <p>1. ARTEMISIA fol. linearibus confertis minimis divisis,<br/> caule fruticoso tomentoso 4.<br/> <i>Ethiopian Mugwort.</i></p> | <p><i>æthiopica,</i></p> |
|---|--------------------------|

2. ARTE-

## T R E E S   A N D   S H R U B S.

- Abrotanum*. 2. *ARTEMISIA Abrotanum* fol. ramosis setaceis, caule erecto suffruticoso.  
*Southernwood*.
- arborescens. 3. *Artemisia Absinthium* fol. compositis multifidis linearibus, floribus subglobosis, caule frutescente.  
*Tree Wormwood*.
- humiles 4. — fol. setaceis pinnatifidis, caule decumbente suffruticoso.  
*Dwarf Wormwood*.

## A R U N D O,

The REED—(Fr.) ROSEAU.

L. G. Pl. 93. Triandria Digynia. Cl. 3. Ord. 2.

- Donax*. 1. *ARUNDO* calycibus trifloris, panicula diffusa.  
*Evergreen Portugal Reed*.
- versicolor. 2. — indica laconica versicolor.  
*Indian Reed, with variegated leaves*.
2. bambos. 3. — calycibus multifloris, spicis ternis sessilibus.  
*Bambu Reed*.
2. *bam. pediculata*. 4. — indica arborea, amplo pediculato folio.  
*Bambu Reed, with a large leaf*.
- arborea. 5. — caule arboreo, fol. utrinque acuminatis.
- orientalis. 6. — tenuifolia, caule pleno, ex quâ Turcæ calamus parant.  
*Eastern Reed*.

## A S C L E P I A S,

ASCLEPIAS, SWALLOW-WORT—(Fr.) DOMPTÉ VENIN.

L. G. Pl. 306. Pentandria Digynia. Cl. 5. Ord. 2.

- fruticosa. 1. *ASCLEPIAS* erecta africana, villosa fructu, salicis folio.  
*Willow-leaved shrubby Asclepias*.

## A S C Y R U M,

ST. PETER'S-WORT.

L. G. Pl. 903. Polyadelphia Polyandria. Cl. 11. Ord. 3.

- Crux Andree*. 1. *ASCYRUM* fol. ovatis, caule tereti, panicula dichotomâ.  
*Yellow-flowering St. Peter's-wort*.
- villosum. 2. — fol. hirsutis caule stricto.  
*Virginian St. Peter's-wort*.

3. *ASCYRUM*

3. *ASCYRUM* fol. oblongis, ramis ancipitibus.  
*Carolinian St. Peter's-wort.*

*Hypericoides.*

**A SP A L A T H U S,**

**ASPALATHUS, OR AFRICAN BROOM.**

L. G. Pl. 860. Diadelphia Decandria. Cl. 17. Ord. 4.

1. *ASPALATHUS* fol. fasciculatis linearibus nudis spinam gemmaceam circumstantibus. *spinosa.*  
*Thorny larch-leaved Aspalathus.*
2. — fol. fasciculat. subulat. mucronatis glabris, caule villoso, floribus sparsis, *astroites.*  
*Juniper-leaved Aspalathus.*
3. — fol. fasciculat. linearibus acutis, floribus capitatis, bracteis nudis. *capitata.*  
*Aspalathus, with capitated flowers.*
4. — fol. fasciculat. subulatis mucronatis hirtis, floribus capitatis hirsutissimis. *chenopoda.*  
*Hairy-flowered Aspalathus.*
5. — fol. fasciculat. subulat. inermibus glabris brevissimis, floribus alternis. *thymifolia.*  
*Thyme-leaved Aspalathus.*
6. — fol. fasciculat. subulat. inermibus hirsutis, floribus alternis, calycibus linearibus. *ericifolia.*  
*Heath-leaved Aspalathus.*
7. — fol. fasciculat. subulat. gemmis verruca tomentosa prominentibus nudis. *verrucosa.*  
*Warted Aspalathus.*
8. — fol. fasciculat. subulat. glabris minimis, ramis filiformibus patentissimis, floribus subfolitariis terminalibus. *retroflexa.*  
*Retroflexed Aspalathus.*
9. — fol. fasciculat. linearibus inermibus, stipulis acutis persistentibus, floribus solitariis, calycibus laciniis cymbiformibus. *uniflora.*  
*Aspalathus, with a single flower on each footstalk.*
10. — fol. fasciculat. setaceis inermibus hispidis, floribus capitatis. *araneosa.*  
*Woolly-edged-leaved Aspalathus.*
11. — fol. aggregatis, obovato-oblongis subtus tomentosis, pedunculis bifloris, leguminibus bilobis dispermis. *Ebenus.*  
*Box-leaved Aspalathus.*

- indica.* 12. *ASPALATHUS* fol. quinatis sessilibus, pedunculis unifloris.  
*Indian Aspalathus.*
- quinquefolia.* 13. — fol. quinis sessilibus pedunculis spicatis.  
*Cinquefoil-leaved Aspalathus.*
- cretica.* 14. — fol. trinis cuneiformibus glabris, lateralibus brevioribus, stipulis obsoletis, floribus congestis.  
*Cretan Aspalathus.*
- tridentata.* 15. — fol. trinis lanceolatis stipulis tridentatis mucronatis, floribus capitatis.  
*Triple lance-shaped-leaved Aspalathus.*
- anthylloides.* 16. — fol. trinis lanceolatis æqualibus subpubescentibus, stipulis nullis, capitulis terminalibus.  
*Anthyllis-leaved Aspalathus.*
- argentea.* 17. — fol. trinis linearibus sericeis, stipulis simplicibus mucronatis, floribus sparsis tomentosis.  
*White silky Aspalathus.*
- callosa.* 18. — fol. trinis subulatis æqualibus, stipulis subrotundibus callosis, floribus spicatis glabris.  
*Spiked flowering Aspalathus.*
- pinnata.* 19. — fol. pinnato-quinatis obcordatis, pedunculis capitatis.  
*Pinnated-leaved Aspalathus.*

## A S P A R A G U S,

ASPARGUS—(Fr.) ASPERGE.

L. G. Pl. 424. Hexandria Monogynia. Cl. 6. Ord. 1.

- acutifolius.* 1. *ASPARGUS* caule inermi fruticoso, fol. aciformibus rigidulis perennantibus mucronatis æqualibus.  
*Spanish acute-leaved Asparagus.*
- albus.* 2. — spinis retroflexis, ramis flexuosis, fol. fasciculatis angulatis muticis deciduis.  
*Portugal prickly Asparagus.*
- retrofractus.* 3. — aculeis solitariis, ramis reflexis retrofractisque fol. fasciculatis.  
*Narrow-leaved African Asparagus.*
- 1. aphyllus.* 4. — aphyllus, spinis subulatis striatis inæqualibus divergentibus.  
*Sicilian leafless Asparagus.*
2. 5. — idem crassioribus et brevioribus aculeis, magno fructu.  
*Short-prickled Sicilian leafless Asparagus.*
- declinatus.* 6. — caule inermi, ramis declinatis, fol. setaceis.  
*Bristly-leaved African Asparagus.*

7. ASPA-

7. **ASPARAGUS** aculeis solitariis, caule erecto, ramis filiformibus, fol. fasciculatis. asiaticus.  
*Asiatic Asparagus.*
8. — spinis lateralibus terminalibusque, ramis aggregatis, fol. fasciculatis. capensis.  
*Cape Asparagus.*
9. — fol. solitariis lineari-lanceolatis, caule flexuoso, aculeis recurvis. sarmentosus.  
*Largest prickly Ceylon Asparagus.*
10. — creticus fruticosus, crassioribus et brevioribus aculeis, magno fructu. creticus.  
*Cretan Asparagus.*
11. — orientalis, fol. galli, verticillatus.  
*Oriental Asparagus.*
12. — fol. linearibus striatis, scapo racemoso. graminifolius.  
*Grass-leaved Asiatic Asparagus.*
13. — inermis, fol. alternis lanceolatis petiolatis, racemo terminali composito. terminalis.  
*Indian Asparagus.*
14. — caudice simplici, fol. ensiformibus mucronatis subcarnosis imbricatis patentibus. Draco.  
*Dragon Tree †.*
15. — aculeis solitariis, fol. ensiformibus falcatis. falcatus.  
*Sword-shaped-leaved Asparagus.*

## A T R A P H A X I S,

## ATRAPHAXIS.

L. G. Pl. 449. Polygamia Monoecia. Cl. 23. Ord. 1.

1. **ATRAPHAXIS** ramis spinosis. spinosa.  
*Eastern Atraphaxis.*
2. — inermis. undulata.  
*African Atraphaxis.*

## A T R I P L E X,

SEA PURSLANE-TREE—(Fr.) POURPIER DE MER.

L. G. Pl. 1153. Hexandria Digynia. Cl. 6. Ord. 2.

1. **ATRIPLEX** caule frut. fol. deltoidibus integris. Halimus.  
*Sea Purslane-tree.*

† Linnæus in his *Species Plantarum* makes a query, whether the **ARBOR DRACO** is properly a variety of the **ASPARAGUS**?

## 2. ATRA-

- portulacoides. 2. *ATRIPLEX* caule fruticoso fol. obovatis.  
*English Sea Purslane-tree.*
- glauca. 3. ——— maritima Hispan. frutesc. et procumbens.  
*Spanish Sea Purslane-tree.*
- græca. 4. ——— Græca fruticosa humifusa, halimi folio.  
*Dwarf Grecian Sea Purslane-tree.*
- orientalis. 5. ——— orientalis frutesc. fol. amplissimo argenteo.  
*Eastern Sea Purslane-tree.*

## A T R O P A,

DEADLY NIGHT-SHADE—(Fr.) BELLADONA.

L. G. Pl. 249. Pentandria Monogynia. Cl. 5. Ord. 1.

- frutescent. 1. *ATROPA* caule fruticoso, pedunculis confertis, fol. cordato-ovatis obtusis.  
*Shrubby Spanish deadly Night-shade.*
- arborescens. 2. ——— caule frutescente, pedunculis confertis corollis revolutis, fol. oblongis.  
*Shrubby American deadly Night-shade.*

## A Z A L E A,

AZALEA, OR AMERICAN HONEYSUCKLE.

L. G. Pl. 212. Pentandria Monogynia. Cl. 5. Ord. 1.

- viscosa. 1. *AZALEA* fol. margine scabris, corollis piloso-glutinosi.  
*White Azalea, or American Honeysuckle.*
- nud. flora. 2. ——— fol. ovatis, corollis pilosis, staminibus longissimis, flore luteo.  
*Yellow Azalea.*
- rubra. 3. ——— eadem, flore rubro.  
*Red Azalea.*
- indica. 4. ——— floribus subsolitariis, calycibus pilosis.  
*Indian Azalea.*
- pontica. 5. ——— fol. nitidis lanceolatis utrinque glabris, racemis terminalibus.  
*Pontic Azalea.*
- lapponica. 6. ——— fol. adspersis punctis excavatis.  
*Lapland Azalea.*
- procumbens. 7. ——— ramis diffusis-procumbentibus.  
*Trailing Lapland Azalea.*

(B.) B A C.



## (B.)

## B A C C H A R I S,

BACCHARIS OF PLOUGHMAN'S SPIKENARD—(Fr.)  
BACCHANTE.

L. G. Pl. 949. Syngenesia, Polygamia, Superflua. Cl. 19. Ord. 2.

1. BACCHARIS fol. lanceolatis longitudinaliter dentato-ferratis. *ivæfolia.*  
*Peruvian Baccharis.*
2. — fol. lanceol. superne uno alterove denticulo ferratis. *neriifolia.*  
*Oleander-leaved Baccharis.*
3. — fol. obovatis superne emarginato-crenatis. *halimi-folia.*  
*Virginian Baccharis.*
4. — fol. lanceolatis serrato-dentatis corymbis foliosis. *stida.*  
*Stinking Baccharis.*
5. — fol. lato-lanceolatis dentatis sessilibus stipulatis. *dioscorides.*  
*Syrian Baccharis.*
6. — fol. obovatis denticulatis petiolatis. *indica.*  
*Indian Baccharis.*
7. — fol. obovatis integris scabris sessilibus, subtus venosis. *brasiliæna.*  
*Brazilian Baccharis.*

## B Æ C K E A,

BÆCKEA.

L. G. Pl. 491. Octandria Digynia. Cl. 8. Ord. 2.

1. BÆCKEA chinensis, fol. oppositis linearibus acutis glabris integerrimis, floribus axillaribus solitariis. *frutescens.*  
*Chinese Bæckeæ.*

## B A N I S T E R I A,

BANISTERIA.

L. G. Pl. 573. Decandria Trigynia. Cl. 16. Ord. 2.

1. BANISTERIA (vel *Acer Scandens*) fol. ovato-oblongis rigidis, racemis terminalibus, caule fruticoso scandente. *angulosa.*  
*Maple-seeded Banisteria.*

Part I.

B

2. BANIS-

- fulgens. 2. *BANISTERIA* fol. ovatis glabris, floribus corymbosis terminalibus, caule fruticoso scandente, fructu fulgente majore aureo.  
*Shining-fruited Banisteria.*
- brachiata. 3. — fol. ovatis acuminatis, floribus laxè spicatis, ramis diffusis scandentibus.
- laurifolia. 4. — fol. ovatis nervosis subtus incanis, floribus lateralibus, caule fruticoso scandente.  
*Bay-leaved Banisteria.*
- benghalensis. 5. — fol. ovato-oblongis acuminatis, racemis lateralibus, flore cœruleo spicato, feminibus patetibus, fructu tergemino.  
*Bengalian Banisteria.*
- aculeata. 6. — fol. pinatis, foliolis oblongis obtusis, flor. spicatis, caule racemoso aculeato.  
*Prickly-stalked Banisteria.*
- purpurea. 7. — foliis ovatis, spicis lateralibus, feminibus erectis, flore purpurascente.  
*Purple-flowering Banisteria.*
- dichotoma. 8. — fol. ovatis, racemis dichotomis, feminibus extrorsum tenuioribus, introrsum lacinulam emittentibus, flore ex aureo cinereo.

## B A R L E R I A,

## BARLERIA.

L. G. Pl. 785. Didynamia Angiospermia. Cl. 14. Ord. 2.

- folianifolia. 1. *BARLERIA* spinis axillaribus, foliis lanceolatis denticulatis, flore cœruleo.  
*Blue-flowering Barleria.*
- Prionitis. 2. — spinis axillaribus quaternis, fol. integerrimis 24.  
*Thorny Barleria.*
- barbifolia. 3. — spinis axillaribus oppositis solitariis, fol. subrotundis integerrimis.  
*Box-leaved Barleria.*
- coccinea. 4. — inermis, fol. ovatis denticulatis petiolatis, flore coccineo.  
*Scarlet-flowering Barleria.*
- longifolia. 5. — spinis verticillorum senis, fol. ensiformibus longissimis scabris.  
*Long-leaved Barleria.*

6. **BARLERIA** fol. oblongis integerrimis, calycis foliolis duobus latioribus ciliatis, duobusque linearibus acutis.

*Crested Barleria.*

## B A R R E R A,

BARRERA.

L. G. Pl. 387. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. **BARRERA** capensis capitata, corios foliis rectis. capensis.

*Cape Barrera.*

## B A T I S,

BATIS.

L. G. Pl. 1104. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. **BATIS** maritima erecta ramosa conifera, foliis succulentis subcylindricis, flore albo. maritima.

*White-flowering maritime Batis.*

## B A U H I N I A,

BAUHINIA OF MOUNTAIN EBONY.

L. G. Pl. 511. Decandria Monogynia. Cl. 10. Ord. 1.

1. **BAUHINIA** caule aculeato, fol. rotundo et emarginato. aculeata.

*Prickly-stalked Bauhinia.*

2. — fol. cordatis, lobis semiorbiculatis tomentosis, flore flavescente striato. tomentosa.

*Yellowish-flowering Bauhinia.*

3. — inermis fol. cordatis semibifidis, laciniis acuminato-ovatis erectis dehiscentibus. acuminata.

4. — fol. ovatis, oblongis recta linea bifidis. ungulata.

5. — caule aculeato, fol. cordatis, lobis orbiculatis subtus tomentosis. emarginata.

6. — fol. subcordatis bipartitis rotundatis, subtus tomentosis. purpurea.

*Purple Bauhinia.*

## T R E E S   A N D   S H R U B S .

- rotundata. 7. BAUHINIA fol. subcordatis bipartitis rotundatis,  
caule aculeato, floribus sparsis.
- variegata. 8. — fol. cordatis, lobis coadunatis obtusis.  
*Variegated Bauhinia.*
- scandens. 9. — caule cirrhifero, folio bifido.
1. divaricata. 10. — fol. ovatis quinquenerviis, lobis divaricatis.
2. 11. — fol. ovato-cordatis lobis longissimis parallelis.

## B E L L O N I A ,

BELLONIA.

L. G. Pl. 226. Pentandria Monogynia. Cl. 5. Ord. 1.

- aspera. 1. BELLONIA frutesc. fol. melissæ aspero, flor. corymb.  
*Shrubby rough-leaved Bellonia.*

## B E R B E R R I S ,

The BARBERRY OF PIPPERIDGE-BUSH—(Fr.) EPINE-VINETTE.

L. G. Pl. 442. Hexandria Monogynia. Cl. 6. Ord. 1.

- \* 1. vulgaris. 1. BERBERRIS pedunculis racemosis, spinis triplicibus,  
floribus luteis.  
*Common Barberry.*
- \* 2. vulg. sine nucleo. 2. — sine nucleo.  
*Barberry, without Stone.*
- \* 3. vulg. alba. 3. — fructu albo.  
*White Barberry.*
- nigra. 4. — orientalis procerior, fructu nigro suavissimo.  
*Sweet black Barberry.*
- canadensis. 5. — canadensis fol. obversè ovatis.  
*Canadian Barberry.*
- cretica. 6. — cretica pedunculis unifloris.  
*Cretan box-leaved Barberry.*

B E S L E .

# BESLERIA,

BESLERIA.

L. G. Pl. 755. Didynamia Angiosperma. Cl. 14. Ord. 2.

1. BESLERIA pedunculis ramosis, fol. ovatis. melittifolia.  
*Oval-leaved Besleria.*
2. ——— pedunc. simplicibus confertis fol. lanceol. 1. lutea.  
*Yellow Besleria.*
3. ——— eadem flore luteo, major. 2.  
*Large Yellow Besleria.*
4. ——— pedunc. simplicibus solitariis, involueris cristata.  
pentaphyllis propriis.  
*Black-fruited climbing Besleria.*

# BETULA,

The BIRCH-TREE—(Fr.) BOULEAU.

L. G. Pl. 1052. Monoecia Tetrandria. Cl. 21. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

# ALNUS,

The ALDER-TREE—(Fr.) AUNE.

1. BETULA fol. ovatis acuminatis serratis. alba.  
*Common English Birch.*
2. ——— nigra virginiana foliis rhombeo-ovatis acu- 1.  
minatis duplicato-serratis.  
*Black Virginian Birch.*
3. ——— eadem latifolia. 2.  
*Broad-leaved Virginian Birch.*
4. ——— eadem populifolia. 3.  
*Poplar-leaved Birch.*
5. ——— eadem. 4.  
*Paper Birch.*
6. ——— eadem. 5.  
*Brown Birch.*
7. ——— canadensis, fol. cordatis oblongis acumina- 1. lenta.  
tis, fructu conoide, viminibus lentis.  
*Canadian Birch.*
8. ——— eadem. 2.  
*Dusky Canadian Birch.*

B 3

9. BETULA

- |       |  |
|-------|--|
| 3.    | 9. BETULA eadem.<br><i>White paper Birch.</i>                    |
| 4.    | 10. ——— eadem.<br><i>Poplar-leaved Canadian Birch.</i>           |
| 5.    | 11. ——— eadem.<br><i>Low-growing Canadian Birch.</i>             |
| nana. | 12. ——— pumila fol. orbiculatis crenatis.<br><i>Dwarf Birch.</i> |

BETULA ALNUS,  
The ALDER-TREE—(Fr.) AUNE.

- |                              |   |
|------------------------------|---|
| * 1. <i>Alnus-glutinosa.</i> | 1. BETULA ALNUS rotundifolia glutinosa viridis, pendunculis ramosis.<br><i>Common Alder.</i>      |
| * 2. <i>nigra.</i>           | 2. ——— nigra.<br><i>Black Alder.</i>  |
| * 3. <i>rubra.</i>           | 3. ——— vulgaris sub-conis ligulis membranaceis rubris donata.<br><i>Scarlet Alder.</i>            |
| * 4. <i>incana.</i>          | 4. ——— fol. incano.<br><i>Hoary-leaved Alder.</i>   |
| 5. <i>pumila.</i>            | 5. ——— alpina minor.<br><i>Dwarf Alder.</i>   |
| * 6. <i>ulmifolia.</i>       | 6. ——— montana, pallido glabro sinuato ulmi folio.<br><i>Mountain elm-leaved Alder.</i>           |
| * 7. <i>crispa.</i>          | 7. ——— montana, crispo glutinoso et denticulato folio.<br><i>Mountain curled leaved Alder.</i>    |
| * 8. <i>ferrata.</i>         | 8. ——— montana, lato crispo glutinoso fol. ferrato.<br><i>Broad mountain curled leaved Alder.</i> |
| * 9. <i>alba.</i>            | 9. ——— alba.<br><i>White Alder.</i>   |
| oblonga.                     | 10. ——— fol. oblongo viridi americana,<br><i>Long-leaved American Alder.</i>                      |

BIDENS,

WATER-HEMP-AGRIMONY.

L.G.Pl. 759. Syngenesia Polygamia Æqualis. Cl. 19. Or. 1.

- frutescens. 1. BIDENS fol. ovatis ferratis petiolatis, caule fruticoso.  
*Shrubby Hemp-Agrimony.*

2. BIDENS

2. *BIDENS* fol. oppositis, ovatis acuminatis integerrimis, caule scandente fruticoso, floribus paniculatis oppositis.

*Climbing Hemp-Agrimony.*

## B I G N O N I A ,

BIGNONIA or TRUMPET-FLOWER—(Fr.) BIGNONIA.

L. G. Pl. 759. Didynamia Angiospermia. Cl. 4. Ord. 1.

- |   |               |
|---|---------------|
| 1. <i>BIGNONIA</i> fol. pinnatis, foliolis incisfis, caule geniculis radicatis, tubuloso flore phæniceo.  | 1. radicans.  |
| <i>Asb-leaved Scarlet Bignonia.</i>   |               |
| 2. ——— eadem coccineo flore minore.   | 2.            |
| <i>The same with a smaller flower.</i>  |               |
| 3. ——— fol. simplicibus cordatis, caule erecto, floribus diandris sordide albis, intus maculis purpureis et luteis adspersis, filiqua longissima et angustissima. | catalpa.      |
| <i>Catalpa Bignonia.</i>  |               |
| 4. ——— fol. pinnatis, foliolis lanceolatis acutis serratis, caule erecto, floribus paniculatis erectis.   | flans.        |
| <i>Large Yellow Bignonia.</i>   |               |
| 5. ——— fol. conjugatis cirrhosis, foliolis cordato-lanceolatis fol. imis simplicibus.   | pubescens.    |
| <i>Downy-leaved Bignonia.</i>   |               |
| 6. ——— fol. conjugatis, cirrho brevissimo arcuato tripartito.   | unguis cati.  |
| 7. ——— fol. conjugatis cirrhosis, foliolis ovato-lanceolatis, pedunculis bifloris, filiquis linearibus.   | æquinoctialis |
| <i>Equinoctial Bignonia.</i>  |               |
| 8. ——— sempervirens scandens fol. simplicibus lanceolatis, caule volubili, floribus odoratis luteis, alato semine.  | sempervirens. |
| <i>Evergreen yellow Bignonia.</i>   |               |
| 9. ——— fol. digitatis, foliolis integerrimis obovatis, flore roseo, filiquis planis.  | pentaphylla.  |
| <i>Five-leaved Bignonia.</i>  |               |
| 10. ——— fol. digitatis, foliolis integerrimis ovatis acuminatis, caule erecto arboreo, floribus neri, alato semine.   | Leucoxydon.   |
| <i>Glender-flowered Bignonia.</i>   |               |

- paniculata. 11. *BIGNONIA* scandens fol. conjugatis cirrhosis, foliolis cordato-ovatis, floribus racemosis violaceis odoris, pedunculis trifloris, fructu ovato duro.  
*Violet-coloured Bignonia.*
- cœrulea. 12. — fol. bipinnatis, foliolis lanceolatis integris, flore cœruleo, fructu duro in duas partes diffili-  
ente, feminibus alatis imbricatim positis.  
*Blue-flowering Bignonia.*
- erucigera. 13. — scandens fol. conjugatis cirrhosis, foliolis cordatis, caule muricato, flore atro-flavo minori  
subtus albicante, ligno cruce signato.  
*Dark-yellow-flowering Bignonia.*
- capreolata. 14. — fol. conjugatis cirrhosis, foliolis cordato-  
lanceolatis, fol. imis simplicibus, siliqua brevior.  
*Short-podded Bignonia.*
- triphylla. 15. — fol. ternatis glabris, foliolis ovatis acuminatis, caule fruticoso erecto.  
*Three-leaved Bignonia.*
- radiata. 16. — fol. radiatis et elegantissime dissectis, folio-  
lis pinnatifidis, flore luteo.  
*Radiated-leaved Bignonia.*
1. indica. 17. — fol. bipinnatis, foliolis integris subcordatis  
acutis, fructu maximo oblongo plano.  
*Malabarian Bignonia.*
2. 18. — eadem, fol. majore.  
*The same, with a larger leaf.*
- peruviana. 19. — fol. decompositis, foliolis incisis, geniculis  
cirrhosis, digitalis flore.  
*Asb-leaved Peruvian Bignonia.*

## B I X A,

ARNOTTO—(Fr.) ROCOU.

L. G. Pl. 654. Polyandria Monogynia. Cl. 13. Ord. 1.

- orellana. 1. *BIXA* (vel *Mitella Americana*) maxima tinctoria,  
fructu castaneæ.  
*American Arnotto.*

B L A K E A,



BLAKEA,

BLAKEA.

L. G. Pl. 593. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. BLAKEA fol. ellipticis trinerviis nitidis, floribus lateralibus. trinerua.

*Three-nerved Jamaican Blakea.*

BLÆRIA,

BLÆRIA.

L. G. Pl. 139. Polyandria Monogynia. Cl. 4. Ord. 1.

1. BLÆKIA (vel *Erica carnea capensis*) fol. et floribus villosis. ericoides.

*Cape Blæria.*

BOCCONIA,

BOCCONIA OR GREATER TREE CELANDINE.

L. G. Pl. 591. Polyandria Monogynia. Cl. 13. Ord. 1.

1. BOCCONIA racemosa, sphondyllii folio tomentoso, racemis terminalibus. frutescens.

*Oak-leaved Bocconia.*

BOMBAX,

The SILK-COTTON-TREE.

L. G. Pl. 835. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. BOMBAX floribus polyandris, fol. quinatis, caule aculeato, lana sericea grisea. Ceiba,  
*Thorny-stemmed Silk-Cotton-tree.*
2. — fol. digitatis, brachiis erecto-patentibus, floribus pentandris, caule glabro. pentandrum,  
*Smooth-stemmed Silk-Cotton-tree.*
3. — fol. quinque-angularibus villosis, caule geniculato. villosum.  
*Jointed-stemmed Silk-Cotton-tree.*
4. — floribus polyandris, fol. septenatis. heptaphyllum.  
*American Silk-Cotton-tree.*

BONTIA,

BONTIA, or BARBADOS WILD OLIVE.

L. G. Pl. 791. Didynamia Angiospermia. Cl. 14. Ord. 2.

- daphnoides. 1. BONTIA barbadensis fol. angusto pingui leviter crenato, pedunculis unifloris.  
*Barbadoes wild Olive.*
- germinans. 2. — fol. integris oblongis oppositis, petiolis crassiss brevissimis subamplexantibus, floribus albis tetrapetalis racemosis.  
*Indian Bontia.*

BORASSUS,

BORASSUS.

L. G. Pl. 1220. Palma Flabellifolia. Cl. 25.

- flabellifer. 1. BORASSUS frondibus palmatis plicatis cucullatis, stipitibus ferratis.

BORBONIA,

BORBONIA.

L. G. Pl. 857. Diadelphia Decandria. Cl. 17. Ord. 4.

- lanceolata. 1. BORBONIA fol. lanceol. multinerviis integer. floribus papilionaceis sericea lanugine fusca villosis.  
*Lance-shaped-leaved Borbonia.*
- cordata. 2. — fol. cordatis multinerviis integerrimis, flore luteo.  
*Heart-shaped-leaved Borbonia.*
- trinervia. 3. — fol. lanceolatis trinerviis integerrimis.  
*Three-nerved-leaved Borbonia.*
- ericifolia. 4. — fol. sublinearibus acutis subtus villosis, capitulis terminalibus.  
*Heath-leaved Borbonia.*
- crenata. 5. — fol. cordatis multinerviis crenatis.  
*Crenated-leaved Borbonia.*
- tomentosa. 6. — fol. obovatis villosis, flore luteo.  
*Shaggy-leaved Borbonia.*

7. BORBO-

7. BORBONIA fol. argentea lanugine vestito.

*Silvery downy-leaved Borbonia.*

2. *argentea.*

8. ——— (vel *Lotus fruticosus.*)

3.

## BOSEA,

SHRUBBY GOLDEN ROD or YERVAMORA.

L. G. Pl. 315. Pentandria Digynia. Cl. 5. Ord. 2.

1. BOSEA racemosa canariensis, folio longiore subtus albicante nervis purpureis insignito, fructu flore purpureo, fructu monopyreno.

*yervamora,*

*Golden-rod-tree.*

## BRABEJUM,

AFRICAN ALMOND-TREE.

L. G. Pl. 160. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. BRABEJUM (vel *Amygdalus athiopica*) hexaphyllum, fol. circa caulem ad intervalla senis, fructu holoserico.

*stellatifolium.*

*African Almond-tree.*

## BROSSÆA,

L. G. Pl. 1229. Appendix p. 1661. LINN. SPEC. PLANT.

1. BROSSÆA frutescens, flore coccineo, fructu nigro.

*coccinea.*

*Scarlet-flowering Brossæa.*

## BROWNÆA,

BROWNÆA.

L. G. Pl. 833. Monadelphia Endecandria. Cl. 16. Ord. 5.

1. BROWNÆA (vel *Harmefias rosa de monte*).

*coccinea.*

*Scarlet-flowering Brownæa.*

## BRUNIA,

## B R U N I A ,

## BRUNIA.

L. G. Pl. 274. Pentandria Monogynia. Cl. 5. Ord. 1.

- modiflora.* 1. BRUNIA fol. quadrifariam imbricatis.  
*Imbricated-leaved Brunia.*  
*lanuginosa.* 2. — monomopatenfis pilulifera, fol. linearibus patulis apice callosis, ramus lanugine araneorum instar implexis.  
*ciliata.* 3. — fol. ovatis acuminatis ciliatis.  
*Ciliated-leaved Brunia.*  
*abrotanoides.* 4. — fol. lineari lanceolatis patentibus triquetris apice callosis, floribus conglobatis.  
*Levisanus.* 5. — fol. spatulatis acutis carnosiss, florum capitulo ramulum terminante.  
*uniflora.* 5. — floribus solitariis, cupressi fol. compressiusculis.  
*Cypress-leaved Brunia.*

## B R U N S F E L S I A ,

## BRUNSFELSIA.

L. G. Pl. 260. Pentandria Monogynia. Cl. 5. Ord. 1.

- americana.* 1. BRUNSFELSIA fol. oblongis, obtusis integerrimis petiolatis, flore albo, fructu croceo molli.  
*American Brunselfsia.*

## B U B O N ,

## BUBON.

L. G. Pl. 350. Pentandria Digynia. Cl. 5. Ord. 1.

- Galbanum.* 1. BUBON foliolis rhombeis, dentatis glabris striatis, umbellis paucis.  
*Galbaniferous Bubon.*  
*gummiferum.* 2. — foliolis glabris, inferioribus rhombeis serratis, superioribus pinnatifidis tridentatis.  
*Gum-bearing Bubon.*

B U C E -

# BUCEPHALON,

## BUCEPHALON.

L. G. Pl. 1230. Appendix p. 1661. LINN. SPEC. PLANT.

1. BUCEPHALON fol. ovatis, acuminatis, integerrimis, alternis, petiolis brevissimis, fructu racem. rubro. race mos uni.  
*Red-fruited Bucephalon.*

# BUCIDA,

## BUCIDA.

L. G. Pl. 541. Decandria Monogynia. Cl. 10. Ord. 1.

1. BUCIDA ramulis flexuosis tenuioribus, fol. obovatis confertis, spicis plurimis terminalibus, cortice ad coria densanda utili. Buceras.  
*Jamaican Bucida.*

# BUDDLEJA,

## BUDDLEJA.

L. G. Pl. 140. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. BUDDLEJA frutescens, fol. conjugatis & ferratis, floribus spicatis luteis, seminibus singulis oblongis, in singulis vasculis siccis. americana.  
*Caribbean Buddleja.*
2. — fol. lanceolatis, acuminatis integerrimis oppositis, spicis interruptis. occidentalis.  
*American Buddleja.*

# BUPHTHALMUM,

SHRUBBY BUPHTHALMUM or OX-EYE—(Fr.) ORIL DE BOEUF.

L.G.Pl.977. Syngenesia Polygamia Superflua. Cl.19.Or.2.

1. BUPHTHALMUM fol. oppositis lanceolatis, petiolis bidentatis, caule fruticoso, flore luteo. frutescens.  
*Yellow-flowering Buphthalmum.*
2. — frutes. leucojii fol. angustissimis sericeis & incanis. incanum.  
*Downy-leaved Buphthalmum.*

2. BUPH.

## T R E E S   A N D   S H R U B S.

- arborescens. 3. *BUPHTHALMUM* frutesc. leucojii fol. viridibus & splendentibus caule fruticoso, flore luteo.  
*Tree-like Buphthalmum.*
- capense. 4. — fol. oppositis lanceolato-linearibus recurvis denticulato-ciliatis, calycibus acute foliosis, caule suffruticoso.  
*Cape Buphthalmum.*
- durum. 5. — fol. alternis lanceolatis integerrimis, caule suffruticoso, imo flore non folioso, capitulis duris.  
*Alternate-leaved Buphthalmum.*

## B U P L E U R U M,

SHRUBBY BUPLEURUM OR HARE'S-EAR.

L. G. Pl. 328. Pentandria Digynia. Cl. 5. Ord. 2.

- fruticosum. 1. *BUPLEURUM* frutesc. fol. obovatis integerrimis.  
*Shrubby willow-leaved Ethiopian Hartwort.*
- difforme. 2. — frutesc. fol. vernalibus decompositis planis incisis, æstivalibus filiformibus angulatis trifidis.
- fruticescens. 3. — frutesc. fol. linearibus, involucrio universali partialique.  
*Shrubby Spanish Hartwort.*
- villosum. 4. — frutesc. fol. amplex. dentatis subtus villosis.

## B U R S E R A,

BURSERA.

L. G. Pl. 440. Hexandria Monogynia. Cl. 6. Ord. 1.

- gummifera. 1. *BURSERA* fol. cordato-ovatis pinnatis, cortice læve rufescente, floribus maculis spicatis, fructu triangulari.  
*Gum-bearing Bursera.*

## B U X U S,

The BOX-TREE—(Fr.) BUIS.

L. G. Pl. 1053. Monoecia Tetrandria. Cl. 21. Ord. 4.

- \* 1. arborescens. 1. *BUXUS* major arborescens.  
*Common Box-tree.*

2. *BUXUS*

- |   |                   |
|---|-------------------|
| * 2. BUXUS fol. ex aureo variegatis.<br><i>Gold-striped Box.</i>                                | 2. aureo-varieg.  |
| * 3. — major fol. per limbum aureis.<br><i>Gold-edged Box.</i>                                  | 3. aureo-limbo.   |
| * 4. — major fol. per limbum argenteis.<br><i>Silver-edged Box.</i>                             | 4. argent.-limbo. |
| * 5. — fol. argenteo, variegato, rotundiore, majori.<br><i>Silver-striped round-leaved Box.</i> | 5. argenteo-var.  |
| * 6. — arborescens, angustifolia.<br><i>Narrow-leaved Box.</i>                                  | 6. angustifolia.  |
| * 7. — minor fol. per limbum aureis.<br><i>Small-leaved gold-edged Box.</i>                     | 7. minor-aureo.   |
| * 8. — fol. in apicem ex aureo notatis.<br><i>Gold-tipped Box.</i>                              | 8. notata.        |
| 9. — humilis fol. rotundioribus.<br><i>Dwarf Box.</i>   | 1. suffruticosa.  |
| 10. — humilis fol. eleganter variegatis.<br><i>Striped dwarf Box.</i>                           | 2. suffr. varieg. |

## BYTTNERIA,

### BYTTNERIA.

L. G. P. 268. Pentandria Monogynia. Cl. 5. Ord. 1.

1. BYTTNERIA, (vel *Chatea aculeata*) fol. lanceolatis, scabra.  
 floribus racemosis albis.  
*Racemous white-flowered Byttneria.*

(C.)

## C A C A L I A ,

CACALIA OR FOREIGN COLT'S FOOT.

L.G.Pl.933. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- |                |  |
|----------------|--|
| Ficoides.      | 1. CACALIA caule fruticoso tereti, fol. carnosis lanceolatis compressis.<br><i>Cacalia, with fleshy lance-shaped leaves.</i>     |
| Kleinia.       | 2. ——— caule fruticoso composito, fol. lanceolatis planis, petiolorum cicatricibus obsoletis.<br><i>Lavender-leaved Cacalia.</i> |
| papillaris.    | 3. ——— caule fruticoso obvallato, spinis petiolaribus truncatis.<br><i>Thorny Cacalia.</i>                                       |
| Anteuphorbium. | 4. ——— caule fruticoso, fol. ovato-oblongis, petiolis basi linea triplici deductis.  |

## C A C T U S ,

MELON-THISTLE—(Fr.) MELON EPINEUX.

L. G. Pl. 613. Icosandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## C E R E U S ,

The TORCH-THISTLE—(Fr.) MELON EPINEUX.

## O P U N T I A ,

The INDIAN FIGG—(Fr.) RAQUETTE.

*Echino Melocacti subrotundi,**Prickly Melon thistles, nearly round.*

- |              |   |
|--------------|---|
| mammillaris. | 1. CACTUS subrotundus tectus tuberculis ovatis barbatis, fructum suum undique fundens.<br><i>Melon-thistle, with bearded tubercles.</i> |
| mitis.       | 2. ——— minimus lanuginosus, spinis mitioribus, fructu sparsim egrediente.<br><i>The smallest Melon-thistle.</i>                         |

3. CACTUS



3. CACTUS subrotundus quatuordecim-angularis. Melocactus.  
*The great Melon-thistle.*
4. — subrotundus quinquedecim-angularis, angulis in spiram intortis, spinis erectis. intortus.  
*Melon-thistle with fifteen angles spirally twisted.*
5. — subrotundus quinquedecim angularis, spinis latis recurvis creberrimis. recurvus.  
*Melon-thistle with broad recurved spines.*
6. — proliferus subrotundus, tectus tuberculis ovatis barbatis longis albidis. proliferus.  
*Small childing Melon-thistle.*

## C A C T U S - C E R E U S ,

The TORCH-THISTLE—(Fr.) CIERGE EPINEUX.

*Cerei angulati erecti.**Angulated upright Torch-thistles.*

1. CACTUS-CEREUS quadrangularis longus erectus, angulis compressis, fr. spinoso, costarum numero varians. tetragonus.  
*Quadrangular Torch-thistle.*
2. — subquinquangularis erectus longus articulatus. pentagonus.  
*Pentangular Torch-thistle.*
3. — erectus maximus furinamensis hexangularis, flore albo radiato, fructu atro-purpureo. hexagonus.  
*Sexangular Torch-thistle.*
4. — erectus oblongus septangularis. heptagonus.  
*Septangular Torch-thistle.*
5. — erectus longus octangularis, angulis compressis undatis, spinis lana longioribus, fructu extus luteo, intus niveo, seminibus nigris pleno. repandus.  
*Octangular yellow-fruited Torch-thistle.*
6. — erectus longus suboctangularis, angulis obtusis, fructu rubro non spinoso. peruvianus.  
*Octangular red-fruited Torch-thistle.*
7. — erectus longus subnovemangularis curassavicus, fr. rubro non spinoso, lanugine flavescente. lanuginosus.  
*Nine-angled yellowish-downed Torch-thistle.*
8. — erectus gracilior novemangularis, spinis brevibus angulis obtusis. gracilis.  
*Slender obtuse nine-angled Torch-thistle.*
9. — erectus articulatus subdecangularis, articulis subovatis, spinis lanam æquantibus. Royaui.  
*Ten-angled Torch-thistle.*

Part I.

C

Cerei

*Cerei repentes radiculis lateralibus.*

*Creeping Torch-thistles with small side-roots.*

- triangularis. 10. CACTUS-CEREUS triangularis scandens articulatus, spinis brevissimis confertis.

*Short-spined triangular creeping Torch-thistle.*

- grandiflorus. 11. ————— angulis quinque pluribusque obtusis, flore maximo fragranti, nocte se aperiente.

*Night-sweet-smelling creeping Torch-thistle.*

- flagelliformis 12. ————— decangularis spinosissim. fl. purpureo.

*Purple-flowering creeping Torch-thistle.*

- parasiticus. 13. ————— parasiticus inermis aphyllus ramosus propendus, ramulis gracilibus teretibus striatis.

*Round slender creeping Torch-thistle.*

### CACTUS-OPUNTIA,

The INDIAN FIGG—(Fr.) RAQUETTE.

*Opuntia compressa articulis proliferis.*

*Indian Figgs with compressed proliferous joints.*

- moniliformis 1. CACTUS-OPUNTIA articulato-prolifer, articulis globosis, spinosis glomeratis.

*Indian Fig with round joints.*

- Opuntia. 2. ————— articulato-prolifer laxis, articulis ovatis, spinis setaceis, flore luteo, fructu majore.

*Common Indian Fig.*

- cochinillifer. 3. ————— articulis ovato-oblongis, spinulis nonnullis et innocentibus, flore sanguineo.

*Cochineal Indian Fig.*

- curassavicus. 4. ————— articulis cylindrico-ventricosus compressis minimis spinosissimus.

*The least Indian Fig of Curassoa.*

- Ficus indicus 5. ————— medius articulis ovato-oblongis spinis setaceis.

*Middle-sized Indian Fig.*

- Pereeskia. 6. ————— caule tereti arboreo, aculeis geminis recurvis, fol. lanceolato-ovatis, flore albo, fructu folioso flavescente, semine reniforme splendente.

*White flowering Indian Fig.*

- Phyllanthus. 7. ————— mitis minor sarmento flexili rotundo, frondibus longis compressis crenatis, ad crenas floridis.

*Notched leaved Indian Fig.*

8. CACTUS-

8. CACTUS-OPUNTIA caule tereti arboreo spinoso, foliis cuneiformibus retusis. *Portulacifolius.*  
*Wedge-shaped-leaved Indian Fig.*
9. ——— articulis ovato-oblongis, spinis subulat. *Tuna.*  
*flavicantibus, flore luteo.*  
*Greater Indian Fig, with awl-shaped spines.*
10. ——— articulis ovato-oblongis crassissimis, *maximus.*  
*spinis inæqualibus.*  
*Greatest Indian Fig.*
11. ——— articulis longissimis tenuibus compressis, spinis longissimis confertissimis gracilibus albicantibus armatis. *spinosissimus.*  
*Clustered-spined Indian Fig.*
12. ——— elatior articulis ovato oblongis, spinis *elatior.*  
*longissimis nigricantibus, floribus purpureis.*  
*Blackish-spined Indian Fig.*

# CÆSALPINIA,

## CÆSALPINIA.

L. G. Pl. 516. Decandria Monogynia. Cl. 10. Ord. 1.

1. CÆSALPINIA brasiliensis fol. duplicato-pinnatis, foliolis emarginatis, floribus decandris. *brasiliensis.*  
*Brazilian Cæsalpinia or Brailetto-wood.*
2. ——— fol. duplicato-pinnatis, foliolis ovatis integerrimis, floribus pentandris luteis. *crista.*  
*Prickly crested-flowered Cæsalpinia.*
3. ——— caule aculeato, foliolis obcordatis subrotundis, flore luteo, siliquis brevibus sulcatis nigris, fabinæ odore. *vesicaria.*
4. ——— caule aculeato, foliolis oblongis inæquilateris emarginatis. *Sappan.*  
*Jamaican Cæsalpinia, with yellow flowers.*  
*Indian Cæsalpinia.*

# CALEA,

## CALEA.

L.G.Pl.941. Syngenesia Polygamia Æqualis. Cl.19. Ord.1.

1. CALEA fol. ovato-lanceol. petiolatis, floribus subpae- *Amellus.*  
*niculatis, calycibus brevibus, seminibus nudis.*  
*Climbing Jamaican Calca.*

## CALENDULA,

CALENDULA, or SHRUBBY AFRICAN MARIGOLD.  
L.G.Pl.990. Syngenesia Polygamia Neccessaria. Cl.19.Or.4.

fruticosa.

1. CALENDULA fol. obovatis subdentatis caule frutic.  
*Calendula, or Shrubby African Marigold.*

## CALLICARPA,

CALLICARPA.

L. G. Pl. 135. Tetrandria Monogynia. Cl. 4. Ord. 1.

americana.

1. CALLICARPA floribus verticillatis sessilibus, fol. am-  
plis subrotundis acuminatis ex adverso binis, vi-  
minibus lentis infirmis quasi leni canitie testis,  
caule fruticoso.

*Carolinian shrubby Callicarpa.*

## CALLIGONUM,

CALLIGONUM.

L. G. Pl. 680. Polyandria Trigynia. Cl. 13. Ord. 3.

Polygonoides

1. CALLIGONUM orientale, ephedrae facie.  
*Calligonum of Mount Ararat.*

## CALOPHYLLUM,

CALOPHYLLUM.

L. G. Pl. 658. Polyandria Monogynia. Cl. 13. Ord. 1.

Inophyllum.

1. CALOPHYLLUM fol. ovalibus.  
*Oval-leaved Calophyllum.*

Calaba.

2. — fol. ovatis obtusis, striis parallelis trans-  
versis, flore quadrifido.  
*Obtuse cvated-leaved Calophyllum.*

## CALYCANTHUS,

CAROLINIAN ALLSPICE.

L. G. Pl. 639. Icosandria Polygynia. Cl. 12. Ord. 5.

Scridus.

1. CALYCANTHUS carolinensis fol. ovatis acuminatis,  
petalis interioribus longioribus, colore fordide ru-  
bente, floribus instar anemones stellatae, caule  
fruticoso, cortice aromatico.

*Carolinian Calycanthus, or Allspice.*

2

2. CALY

# TREES AND SHRUBS.

37

2. *CALYCANTHUS japonicus* petalis interioribus minutis.

præcox.

*Japoneſe Calycanthus.*

## CAMBOGIA,

CAMBOGIA.

- L. G. Pl. 650. Polyandria Monogynia. Cl. 13. Ord. 1.

1. CAMBOGIA.

gutta.

*Indian Cambogia.*

## CAMELLIA,

CAMELLIA, or CHINA ROSE.

- L. G. Pl. 848. Monadelphia Polyandria. Cl. 16. Ord. 3.

1. *CAMELLIA montana*, flore roſeo ſimplici.

japonica.

*Single-flowering Camellia.*

2. ——— *hortenſis*, fl. pleno maximo roſæ *hortenſis*.

jap. plena.

*Double-flowering Camellia.*

## CAMERARIA,

CAMERARIA.

- L. G. Pl. 300. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *CAMERARIA fol. ovatis*, utrinque acutis, tranſverſe ſtriatis.

latifolia.

*Broad-leaved Cameraria.*

2. ——— *fol. linearibus*.

angustifolia.

*Narrow-leaved Cameraria.*

## CAMOCLADIA,

CAMOCLADIA, or MAIDEN-PLUMB.

- L. G. Pl. 49. Triandria Monogynia. Cl. 3. Ord. 1.

1. *CAMOCLADIA caudice non ramoso*, alato *fraxini fol.* non crenato, floribus confertis ſeſſilibus, racemis alaribus, fructu rubro ſubdulci.

integrifolia.

*Entire-leaved Maiden-plumb.*

2. ——— *foliolis ſpiñoſo-dentatis*.

dentata.

*Prickly-indented leaved Maiden-plumb.*

C 3

CAMPA-

## CAMPANULA,

SHRUBBY CAMPANULA, OR BELL-FLOWER.

L. G. Pl. 218. Pentandria Monogynia. Cl. 5. Ord. 1.

fruticosa.

1. CAMPANULA afr. capsulis quinque locularibus columnaribus, caule fruticoso, flore cœruleo patulo, fol. lineari-subulatis, pedunculis longissimis.  
*Blue shrubby African Campanula.*

## CAPPARIS,

CAPPARIS, OR CAPER-BUSH—(Fr.) CAPRIER.

L. G. Pl. 643. Polyandria Monogynia. Cl. 13. Ord. 1.

1. spinosa.

1. CAPPARIS pedunculis solitariis unifloris, stipulis spinosis, fol. annuis, capsulis ovalibus, fructu minore.  
*Prickly round-leaved Caper, with small fruit.*

2. duplicato-spinosa.

2. ——— sicala fol. acuto, duplicata spina.  
*Double-thorned acute-leaved Sicilian Caper.*

3. inermis.

3. ——— non spinosa, fructu majore.  
*Large-fruited Caper, without thorns.*

4. acuta.

4. ——— fol. acuto.  
*Acute-leaved Caper.*

Baducca.

5. ——— pedunculis subsolitariis, fol. persistentibus ovato-oblongis nudis determinate confertis, fructu oblongo-ovato.  
*Indian-tree Caper, called Baducca.*

arborescens.

6. ——— fol. lanceolato-ovatis perennantibus, caule arborefcenti.  
*Lanceolate-oval-leaved Capparis.*

Cynophallophora.

7. ——— pedunculis multifloris terminalibus angulatis, fol. persistentibus ovalibus obtusis, flore stamineo albido, fructu longissimo.  
*White-flowering long-fruited Capparis.*

racemosa.

8. ——— fol. ovatis oppositis perennantibus, floribus racemosis.  
*Racemous-flowered Capparis.*

siliquosa.

9. ——— pedunculis unifloris compressis, fol. persistentibus lanceolato-oblongis acuminatis subtus punctatis, siliqua torosa longissima.  
*Long-podded Capparis.*

10. CAPPARIS

10. CAPPARIS fol. lanceolatis acutis confertis perennantibus, caule fruticoso. fruticosa.  
*Acute spear-shaped-leaved Capparis.*
11. — fol. lanceolatis alternis, petiolis longissimis, floribus confertis. conferta.  
*Alternate spear-shaped-leaved Capparis.*
12. — pedunculis racemosis, fol. persistentibus oblongis, pedunculis calycibusque tomentosis, floribus octandris. Breynia.  
*Wild-olive-leaved Capparis.*
13. — fol. lanceolatis nervosis perennantibus, pedunculis trifloris. triflora.  
*Triflorous Capparis.*
14. — zeylanica, pedunculis solitariis unifloris, stipulis spinosis, fol. ovatis utrinque acutis. zeylanica.  
*Ceylon Capparis.*
15. — scandens pedunculis umbellatis, stipulis spinosis, fol. annuis ovatis emarginatis. sepiaia.  
*Box-leaved climbing Capparis.*
16. — pedunculis umbellatis, fol. persistentibus lanceolatis subtus tomentosis, floribus octandris. ferruginea.  
*Octandrous-flowered Capparis.*
17. — pedunculis congestis terminalibus, fol. persistentibus oblong. obtusis glabris, ramis flexuosis. flexuosa.  
*Flexuose-branched Capparis.*
18. — pedunculis multifloris, fol. hastato-lanceolatis nitidis. hastata.  
*Javelin-shaped-leaved Capparis.*
19. — floribus subracemosis, fol. linearibus. linearis.  
*Linear-leaved Capparis.*
20. — floribus racemosis, fol. oblongis obtusis, fructibus baccatis. pulcherrima.  
*Racemous-flowered Capparis.*
21. — pedunculis umbellatis, fol. passim confertis. frondosa.  
*Frondose Capparis.*

## CAPRARIA,

CAPRARIA OR SWEET-WEED.

L. G. Pl. 768. Didynamia Angiospermia, Cl. 14. Ord. 2.

1. CAPRARIA fol. alternis, floribus gemmis, corollis quinquefidis. biflora.  
*Sweet-weed of Curassoa.*

## CAPSICUM,

CAPSICUM, INDIAN PEPPER—(Fr.) POIVRE D'INDE.

L. G. Pl. 252. Pentandria Monogynia. Cl. 5. Ord. 1.

- pyramidale. 1. CAPSICUM caule fruticoso, fol. lineari-lanceolatis, fructu pyramidal erecto luteo.  
*Yellow pyramidal Capsicum*
- conoide. 2. ——— caule fruticoso fructu conico erecto rubro.  
*Conical red Capsicum, or Hen-pepper.*
- frutescens. 3. ——— caule frutic. fr. parvo pyramidal erecto.  
*Small pyramidal Capsicum, or Barberry Pepper.*
- minimum. 4. ——— caule fruticoso, fructu parvo ovato erecto.  
*Oval-fruited Capsicum, or Bird-Pepper.*

## CARICA,

PAPAW-TREE—(Fr.) PAPPAIE.

L. G. Pl. 1127. Dioecia Decandria. Cl. 22. Ord. 9.

- Papaya. 1. CARICA foliis peltatis, lobis varie sinuatis, fructu peponis magnitudine eduli.  
*Papaw-tree with squash-shaped fruit.*
- Posoposa. 2. ——— foliorum lobis integris, caule spinis inermibus, fructu pyriformi.  
*Papaw-tree with pear-shaped fruit.*

## CARPINUS,

The HORNBEEAM-TREE—(Fr.) CHARME.

L. G. Pl. 1073. Monoecia Polyandria. Cl. 21. Ord. 8.

1. Betulus. 1. CARPINUS squamis strobilorum planis, fructu in umbilicis foliaceis.  
*Common Hornbeam.*
2. variegata. 2. ——— eadem, fol. ex luteo variegatis.  
*Gold-striped Hornbeam-tree.*
3. orientalis. 3. ——— fol. ovato-lanceol. serratis strobilis brevibus.  
*Eastern Hornbeam.*
4. florens. 4. ——— florens.  
*Flowering Hornbeam.*
5. virginiana. 5. ——— fol. lanceolat. acuminatis strobilis longissimis.  
*Virginian Hornbeam.*



6. *CARPINUS squamis strobilorum inflatis, fructu racemoso lupulo simili.*

*Hop Hornbeam.*

7. — eadem flavescens.

2. *O. flavescens.*

*Virginian flowering Hop Hornbeam.*

## CARTHAMUS,

BASTARD SAFFRON or SAFFLOWER—(Fr.) CARTAME.

L.G.Pl. 931. Syngenesia Polygamia Æqualis. Cl. 19. Or. 1.

1. *CARTHAMUS arborefcens lutea altissima et foetidissima, fol. ensiformibus sinuato-dentatis.*

arborefcens;

*Shrubby Spanish Safflower.*

## CARYOPHYLLUS,

The CLOVE-TREE.

L. G. Pl. 669. Polyandria Monogynia. Cl. 19. Ord. 1.

1. *CARYOPHYLLUS orientalis aromaticus, fructu clavato monopyreno, fol. ovato-lanceolatis oppositis, flor. terminalibus, staminibus corolla longioribus.*

aromaticus.

*Clove-tree.*

## CARYOTA,

CARYOTA.

L. G. Pl. 1228. Palma Bipennatifolia. Cl. 25.

1. *CARYOTA frondibus bipinnatis, foliolis cuneiformibus oblique præmiosis, fructu acerrimo racemoso.*

acerr.

## CASSIA,

CASSIA or WILD SENNA—(Fr.) CASSE.

L. G. Pl. 514. Decandria Monogynia. Cl. 10. Ord. 1.

1. *CASSIA viminea, fol. ovat. acuminatis bijugis, racemis laxis alaribus, filiquis brevioribus compressis.*

viminea.

*Short flat-pedded Cassia.*

2. — foliis bijugis oblongo-ovatis, subtus villosis, floribus corymbosis, caule erecto arboreo.

arborefcens.

*Cluster-flowered Tree Cassia.*

3. *CASSIA*

- bicapsularis.* 3. **CASSIA** fol. trijugis obovatis glabris, interioribus rotundioribus minoribus, glandula interjecta globosa, siliqua bicapsulari.  
*Bicapsular-podded Cassia.*
- emarginata.* 4. — fol. trijugis, obtusis, emarginatis, caulibus pilosis, floribus solitariis axillaribus, petiolis longioribus.  
*Emarginated-leaved Cassia.*
- Tagera.* 5. — fol. trijugis, glandula petiolari, stipulis ciliatis cordatis acuminatis, siliquis tenuibus longissimis pendulis.  
*Pendulous long-podded Cassia.*
- villosa.* 6. — fol. trijugis oblongo-ovatis æqualibus villosis, siliquis articulatis, caule erecto arboreo.  
*Villose or woolly Tree-Cassia.*
- fruticosa.* 7. — ~~fol.~~ fruticosa tetraphylla, siliquis erectis.  
*Upright-podded Cassia.*
- frutescens.* 8. — fol. quinquejugis ovatis glabris, exterioribus longioribus caule fruticoso.  
*Smooth oval-leaved Cassia.*
- Fistula.* 9. — fol. quinquejugis ovatis acuminatis glabris, petiolis eglandulatis.  
*Alexandrian purging Cassia.*
- racemosa.* 10. — fol. quinquejugis, lanceolatis rigidis, floribus racemosis axillaribus, siliquis planis, caule fruticoso.  
*Stiff lance-shaped-leaved Cassia.*
- pilosa.* 11. — fol. quinquejugis eglandulatis, stipulis semicordatis acuminatis, caule stricto piloso, floribus singularibus ad alas.  
*Hairy-stemmed Cassia.*
- biflora.* 12. — fol. sejugis oblongiusculis glabris, inferioribus minoribus, glandula subulata inter infima, pedicellis subulifloris.  
*Biflorous Cassia.*
- ligustrina.* 13. — fol. septemjugis lanceol. extimis minoribus, glandula baseos petiolorum.  
*Privet-leaved Cassia.*
- alata.* 14. — fol. octojugis ovali-oblongis, interioribus minoribus, petiolis eglandulosis, stipulis patulis.  
*Winged-podded Cassia.*
- tenuissima.* 15. — fol. novemjugis oblongis, glandula subulata inter infima, siliquis tenuissimis.  
*Slender-podded Cassia.*

16. **CASSIA** fol. decemjugis lanceolatis, glandula bascos oblonga, filiquis teretibus. *Sophera.*  
*Round-podded Cassia.*
17. — fol. duodecimjugis obtusis mucronatis, glandulis subulatis pluribus, stipulis reniformibus barbatis. *auriculata.*  
*Auriculated Cassia.*
18. — brasiliiana fol. duodecimjugis oblongis obtusis glabris, glandula nulla, flore carneo. *javanica.*  
*Brazilian purging Horse-Cassia.*
19. — procumbens fol. multijugis linearibus, caulibus procumbentibus frutescentibus, flor. maximis foliariis axillaribus, filiquis glabris. *Chamaecrista.*  
*Shrubby trailing Cassia.*

## CASSYTHA,

CASSYTHA.

L. G. Pl. 505. Enneandria Monogynia. Cl. 19. Ord. 1.

1. **CASSYTHA** baccifera barbardenium. *filiformis.*  
*Berry-bearing Barbadian Cassytha.*

## CASSINE,

CASSINE, or SOUTH-SEA TEA-TREE.

L. G. Pl. 371. Pentandria Trigynia. Cl. 5. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

## MAUROCENIA,

HOTTENTOT CHERRY-TREE.

1. **CASSINE** fol. lanceolatis alternis sempervirentibus, flore et fructu racemoso. *Paragua.*  
*Evergreen Cassine, Yapon, or South-sea Tea-tree.*
2. — fol. ovatis acutis glabris, floribus axillaribus sparsis. *oppositifolia.*  
*Hyson Tea-tree.*
3. **Cassine Maurocenia** sempervirens fol. subovatis integerrimis, flor. confertis lateralibus, fructu rubro. *Maurocenia.*  
*The Hottentot Cherry.*
4. — fol. obversè ovatis serratis, floribus corymbosis alaribus et terminalibus. *Phyllirea.*  
*Cape Phyllirea.*

## 5. CASSINE

Cerasus.

5. *Cassine Maurocenia* fol. ovatis nervosis integerrimis.  
*Smaller Hottentot Cherry.*

americana.

6. ————— fol. observè ovatis emarginatis, floribus solitariis alaribus.  
*American Maurocenia.*

## C A T E S B Æ A,

The LILY-THORN.

L. G. Pl. 130. Tetrandria Monogynia. Cl. 4. Ord. 1.

spinosa.

1. CATESBÆA (vel *Frutex spinosus Buxi* fol.) plurimis simul nascentibus, flore tetrapetaloidè pendulo fordide flavo tubo, longissimo, fructu ovali croceo, semina parva continente.  
*Lily-Thorn.*

## C E A N O T H U S,

CEANOTHUS OF NEW-JERSEY TEA-TREE.

L. G. Pl. 267. Pentandria Monogynia. Cl. 5. Ord. 1.

americanus.

1. CEANOTHUS Inermis, fol. ovatis ferratis trinerviis, racemis ex summis alis longissimis, fructu parvo fere umbellato.

*American Ceanothus or New-Jersey Tea-tree.*

africanus.

2. ————— fol. lanceolatis enerviis, stipulis subrotundis.  
*African Ceanothus.*

arborescens.

3. ————— fol. ovatis sessilibus nervosis flor. alaribus.  
*Red-wood-tree.*

asiaticus.

4. ————— fol. ovatis enerviis, baccis in racemo congestis spadiceis.  
*Ceylon Ceanothus.*

## C E C R O P I A,

The TRUMPET-TREE OF SNAKE-WOOD-TREE.

L. G. Pl. 1099. Dioecia Decandria. Cl. 22. Ord. 2.

peltata.

1. CECROPIA ramis excavatis, fol. amplis peltatis lobatis.  
*Trumpet-tree.*

## C E D R E L A,

## C E D R E L A ,

BARBADOES CEDAR-TREE.

L. G. P. 277. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CEDRELA fol. pinnatis, foliolis multijugatis obtusis, fructu ovali glabro. odorata.  
*Barbadoes Cedar-tree.*
2. — fol. alternis simplicibus, cordato-ovatis acutis, fructu pentagono mucronato. alternifolia.

## C E L A S T R U S ,

CELASTRUS OR STAFF-TREE.

L. G. Pl. 270. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CELASTRUS inermis, fol. ovatis integerrimis, fructu coccineo eleganter bullato. bullatus.  
*Virginian Staff-tree.*
2. — inermis caule volubili, fol. ferrulatis. scandens.  
*Climbing Celastrus.*
3. — spinis nudis, ramis teretibus, fol. acutis, fructu euonymi. pyracanthus.  
*Ethiopian Celastrus.*
4. — spinis foliosis, ramis angulatis, fol. obtusis. boxifolia.  
*Box-leaved Celastrus.*
5. — inermis fol. ovatis ferrulatis, floribus racemosis albis, caule erecto. myrtifolius.  
*Myrtle-leaved Celastrus.*
6. — bahamensis, foliis ovatis, caule octo pedum, floribus albicantibus, angusto florens. ovata.  
*Bahamian oval-leaved Celastrus, a new species.*

## C E L T I S ,

The NETTLE-TREE—(Fr.) MICOCOULIER.

L. G. Pl. 1143. Polygamia Monoecia. Cl. 23. Ord. 1.

1. CELTIS fol. lanceolatis acuminatis, serratis, nervosis. australis.  
*Black-fruited Nettle-tree.*
2. — fol. oblique ovatis serratis acuminatis, fructu obscure purpurascente. occidentalis.  
*Occidental-purple-fruited Nettle-tree.*

3. CELTIS

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3. *CELTIS* fol. ovato-cordatis, denticulatis, petiolis brevibus, fructu flavo.  
*Oriental-yellow-fruited Nettle-tree.*
4. — eadem magno fructu.  
*The same, with a larger fruit.*
5. — fol. oblongo-ovatis, obtusis nervosis, superne glabris, subtus aureis, fructu rubro.  
*American red-fruited Nettle-tree.*
6. — fol. variegatis.  
*Bleached-leaved Nettle-tree.*

## C E N T A U R E A ,

GREATER CENTAURY—(Fr.) GRANDE CENTAURÉE.  
L.G.Pl.984. Syngenesia Polygamia Frustranea. Cl.19.Or.3.

TO THIS GENUS IS JOINED

J A C E A ,

KNAPWEED—(Fr.) JACÉE.

1. *CENTAUREA JACEA*, frutescens plantaginis fol. flore albo.  
*Shrubby plaintain-leaved Knapweed.*
2. — cretica saxatilis glasti folio.  
*Cretan Rock-Knapweed.*
3. — arborescens styracis folio.  
*Storax-leaved Tree-Knapweed.*
4. — cretica frutescens elichrysi fol. flore magno purpurascente.  
*Purple-flowering Cretan Knapweed.*

## C E N C H R U S ,

CENCHRUS.

Lin.Gen.Pl.1149. Polygamia, Monoecia. Class 23. Ord. 1.

1. *CENCHRUS* capitulis lateralibus sessilibus, fol. mucronatis, caule fruticoso.  
*Armenian shrubby Cenchrus.*

C E P H A .

# CEPHALANTHUS,

BUTTON-TREE.

L. G. Pl. 113. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CEPHALANTHUS fol. oppositis ternisque caulem  
ambulantibus, floribus ochroleucis. occidentalis.  
*Button-tree with leaves growing opposite.*
2. — fol. ternis.  
*Button-tree with three leaves at each joint.*

# CERATONIA,

The CAROB-TREE OF ST. JOHN'S BREAD

—(Fr.) CAROUGE.

L. G. Pl. . Polygamia Trioecia. Cl. 23. Ord. 1.

1. CERATONIA. siliqua.  
*Carob-tree or St. John's Bread.*

# CERBERA,

The AHOUI.

L. G. Pl. 294. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CERBERA fol. ovatis fructu triangulo. Ahouai.  
*Oval-leaved Ahouai.*
2. — fol. linearibus longissimis confertis. Thevetia.  
*Cluster-leaved Ahouai.*
3. — fol. lanceolatis nervis transversalibus. Manghas.  
*Lanceolate-leaved Ahouai.*

# CERCIS,

The JUDAS-TREE—(Fr.) GUAINIER.

L. G. Pl. 510. Decandria Monogynia. Cl. 10. Ord. 1.

1. CERCIS fol. cordato-orbiculatis glabris, floribus rubris vel carneis. 1. siliquastrum.  
*Peach coloured Judas-tree.*
2. — idem floribus albis. 2. album.  
*White-flowered Judas-tree.*
3. — idem siliqua lata. 3. lato-siliquosum.  
*Broad-podded Judas-tree.*

# 4. CERCIS

## T R E E S   A N D   S H R U B S .

- canadensis. 4. CERCIS fol. cordatis pubescentibus.  
*Canadian Judas-tree or Red-bud.*  
 5. — fol. cordato-acuminatis glabris.  
*Carolinian Judas-tree, with small flowers.*

## C E S T R U M,

## CESTRUM OR BASTARD-JASMIN.

L. G. Pl. 261. Pentandria Monogynia. Cl. 5. Ord. 2.

- nocturnum. 1. CESTRUM floribus pedunculatis pallide luteis.  
*Night-smelling Bastard-Jasmin.*  
 diurnum. 2. — floribus sessilibus candidis.  
*Day-smelling Bastard-Jasmin.*  
 nervosum. 3. — fol. lanceolatis oppositis nervis transversalibus,  
 pedunculis ramosis, floribus albis.  
*Lanceolate-leaved Cestrum.*  
 spicatum. 4. — fol. ovato-lanceolatis, floribus spicatis, alaribus,  
 terminalibus, albo-viridibus.  
*Ovate-lanceolate-leaved Cestrum.*  
 confertum. 5. — fol. oblongo-ovatis, obliquis floribus alaribus  
 confertis, tubo longissimo et tenuissimo.  
*Oblong-ovate-leaved Cestrum*  
 venenatum. 6. — fol. lanceolatis obliquis, floribus alaribus pedunculis  
 foliosis pallide luteis.  
*Oblique-lanceolate-leaved Cestrum.*

## C H A M Æ R O P S,

## DWARF PALM OR PALMETTO.

L. G. Pl. 1219. Palma Flabellifolia. Cl. 25.

- humilis. 1. CHAMÆROPS frondibus palmatis, plicatis stipitibus  
 spinosis.  
*Dwarf Palm or Palmetto.*  
 glabra. 2. — fol. flabelliformibus, maximis stipitibus  
 glabris.  
*Smooth dwarf Palm.*

## C H E N O P O D I U M,

## SHRUBBY ORACH.

L. G. Pl. 309. Pentandria Digynia. Cl. 5. Ord. 2.

- fruticosum. 1. CHENOPODIUM fol. lanceol. dentatis, caule frutic.  
*Shrubby Mexican Orach.*  
 2. CHENO-



2. CHENOPODIUM fol. multifidis, segmentis linearibus, floribus axillaribus sessilibus. *multifidum.*  
*Evergreen Orach.*

CHIOCOCCA,

CHIOEOCCA.

- L. G. Pl. 231. Pentandria Digynia. Cl. 5. Ord. 2.
1. CHIOCOCCA farmentosa, fol. myrtinis, spicis plurimis tenuissimis et terminalibus, et ex alis supremis, flore flavescente, fructu niveo. *racemosa.*
2. — fol. alternis. *nocturna.*

CHIONANTHUS,

The SNOW-DROP-TREE or FRINGE-TREE.

- L. G. Pl. 21. Diandria Monogynia. Cl. 2. Or. 1.
1. CHIONANTHUS pedunculis trifidis trifloris. *Virginica.*  
*Virginian Snow-drop-tree.*
2. — pedunculis paniculatis multifloris. *Zeylonica.*  
*Ceylonian Chionanthus.*

CHIRONIA,

CHIRONIA or SHRUBBY AFRICAN CENTAURY.

- L. G. Pl. 255. Pentandria Monogynia. Cl. 5. Ord. 1.
1. CHIRONIA frutescens baccifera. *baccifera.*  
*Shrubby berry-bearing African Centaury.*
2. — frutescens capsulifera. *frutescens.*  
*Shrubby African Centaury, with Capsules.*

CHRYSANTHEMUM,

SHRUBBY CORN-MARIGOLD.

- L. G. Pl. 966. Syngenesia Polygamia Superflua. Cl. 19. Or. 2.
1. CHRYSANTHEMUM fruticosum, fol. linearibus dentato-trifidis. *frutescens.*  
*Canary shrubby Corn-Marigold.*
2. — flosculis omnibus uniformibus hermaphroditis. *flosculosum.*  
*African shrubby Corn-Marigold.*

Part I.

D

3. CHRYS.

pallidum.

3. **CHRYSANTHEMUM** fol. linearibus, inferne apice dentatis, superne integerrimis, pedunculis nudis unifloris.

*Spanish shrubby Corn-Marigold.*

## C H R Y S O B A L A N U S ,

The COCOA-PLUM-TREE.

L. G. Pl. 621. Icosandria Monogynia. Cl. 12. Ord. 1.

leuco:

1. **CHRYSOBALANUS** fol. ovatis, emarginatis floribus racemosis, caule fruticoso.

*Cocoa-Plum-tree.*

purpurea.

2. — fol. decompositis, foliolis ovatis integerrimis.

## C H R Y S O C O M A ,

SHRUBBY GOLDY-LOCKS.

L. G. Pl. 939. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

Coma surca.

1. **CHRYSOCOMA** fruticosa, fol. linearibus rectis glabris.

*Greater shrubby African Goldy-locks.*

cernua.

2. — suffruticosa, fol. linearibus, subtus pilosis, floribus ante florescentiam cernuis.

*Lesser shrubby African Goldy-locks.*

ciliata

3. — suffruticosa, fol. linearibus rectis ciliatis, ramis pubescentibus.

*Narrow-leaved shrubby African Goldy-locks.*

oppositifolia.

4. — fruticosa, fol. oppositis obovatis, floribus fasciculatis pedunculatis.

scabra.

5. — suffruticosa, fol. lanceolato-ovatis recurvis denticulato-ferratis, pedunculis pubescentibus.

## C H R Y S O P H Y L L U M ,

CHRYSOPHYLLUM OR STAR-APPLE-TREE.

L. G. Pl. 263. Pentandria Monogynia. Cl. 5. Ord. 1.

r. Caimito.

1. **CHRYSOPHYLLUM** fol. ovatis parallele striatis, subtus tomentoso-nitidis aureis, fructu rotundo majore lævi purpureo maliformi, semine nigro partim rugoso partim glabro.

*Gold-colour-leaved Chrysophyllum, or Star-Apple-tree.*

2. **CHRY-**

- |  |             |
|--|-------------|
| 2. CHRYSOPHYLLUM idem fructu oliviformi.<br><i>The Olive-shaped-fruited Chrysophyllum.</i> | 2.          |
| 3. — fol. lanceolatis obtusis, subtus aureis.<br><i>The Jamaican Bullace-tree.</i>         | 3. —        |
| 4. — fol. utrinque glaberrimis.<br><i>The Mexican Medlar or Sappaitilla.</i>               | 4. glabrum. |

# CINERARIA,

CINERARIA OR RAGWORT—(Fr.) JACOBÉE.

L.G.Pl.957. Syngenesia Polygamia Superflua. Cl.19.Or.2.

- |   |                 |
|---|-----------------|
| 1. CINERARIA maritima floribus paniculatis, fol. pin-<br>natifidis subvillosis laciniis sinuatis, caule frutes.<br><i>Sea-Ragwort.</i>  | 1. maritima.    |
| 2. — eadem fol. eleganter variegatis.<br><i>Striped-leaved Sea-Ragwort.</i>   | 2. Mar. varieg. |
| 3. — pedunculis unifloris, fol. ovatis oppositis,<br>caule suffruticoso.<br><i>Ovated-leaved African Cineraria.</i>                     | Ameloides.      |
| 4. — pedunculis unifloris, fol. oblongis indivisis<br>subdendatis petiolatis alternis nudis.<br><i>Oblong-leaved African Cineraria.</i> | othonnites      |
| 5. — fol. pinnato-sinuatis, dentatis, subtus to-<br>mentos, floribus paniculatis, caule frutescente.<br><i>Downy-leaved Cineraria.</i>  | tomentosa.      |
| 6. — pedunc. unifloris, fol. sparsis caule fruticoso.<br><i>Flax-leaved Cineraria.</i>  | linifolia.      |

# CINCHONA,

CINCHONA OR JESUIT'S-BARK-TREE.

L. G. Pl. 228. Pentandria Monogynia. Cl. 5. Ord. 1.

- |  |              |
|--|--------------|
| 1. CINCHONA panicula brachiata, (vel <i>Arbor fabrifuga</i><br><i>Peruviana</i> )<br><i>Peruvian Jesuit's-Bark-tree.</i> | officinalis. |
| 2. — pedunculis unifloris.<br><i>Caribbean Cinchona.</i>   | caribæa.     |

## C I S S U S,

## WILD GRAPE.

L. G. Pl. 147. Tetrandria Monogynia. Cl. 4. Ord. 1.

- acida. 1. *Cissus*. fol. ternatis oblongis carnosis incis, acinis  
nigrioribus turbinatis.  
*Black seeded wild Grape.*
- cordifolia. 2. — fol. cord. integerrimis, uva corymbosa cœrulea.  
*Clustered blue-berried wild Grape.*
- Sicyoides. 3. — fol. ovatis nudis fetaceo-ferratis, baccis è viridi-  
purpurascentibus.  
*Greenish-purple-berried wild Grape.*
- trifoliata. 4. — fol. ternatis subrotundis subdentatis, petiolo  
communi marginato, calycibus majoribus.
- virginica. 5. — fol. cordatis subquinelobis tomentosis, fructu  
racemoso fervidiore odore.  
*Racemous-fruited wild Grape.*

## C I S T U S,

## THE ROCK-ROSE-TREE—(Fr.) CISTE.

L. G. Pl. 673. Polyandria Monogynia. Cl. 13. Ord. 1.

† *Exstipulati fruticosi.**Shrubby Cistus without Stipulae.*

- albidus. 1. *Cistus* arborescens exstipulatus, foliis ovato-lan-  
ceolatis tomentosis incanis sessilibus subtrinerviis.  
*White-leaved hoary Cistus.*
- breviorifolius 2. — arbor. exstip. fol. ovato-lanceolatis, basi con-  
natis, hirsutis rugosis, pedunculis florum longio-  
ribus.  
*Small-leaved Cistus.*
- capensis. 3. — arbor. exstip. fol. ovato-lanceolatis petiolatis  
trinerviis denticulatis utrinque nudis.  
*Cape Cistus.*
- creticus. 4. — arbor. exstip. ladaniferus creticus, fol. spatu-  
lato-ovatis petiolatis enerviis scabris, calycinis lan-  
ceolatis, flore purpureo.  
*Cretan purple laudanum-bearing Cistus.*

† Vide Note at bottom of P. 54.

5. *CISTUS*

5. CISTUS arborescens exstipulatus fol. lanceolatis pubescentibus trinerviis undulatis, et crispis. crispus.  
*Waved and curled-leaved Cistus.*
6. — arbor. exstip. foliolis duobus calycinis linearibus, portulacæ marinæ fol. latiore obtuso. 1. halimifolius.  
*Broad Sea-purslane-leaved Cistus.*
7. — arbor. exstip. portulacæ marinæ folio angustiore mucronato. 2. longifolius.  
*Narrow Sea-purslane-leaved Cistus.*
8. — arbor exstip. villosus fol. lanceolatis viridibus, basi connatis, floribus sessilibus, calycibus acutis. hispanicus.  
*Spanish villose-leaved Cistus.*
9. — arbor. exstip. fol. spatulis tomentosis rugosis, inferioribus basi vaginantibus connatis. 1. incanus.  
*Common hoary-leaved Cistus.*
10. — idem longifolius. 2.  
*Long-leaved hoary Cistus.*
11. — idem rotundiori folio. 3.  
*Rounder-leaved hoary Cistus.*
12. — idem ampliori folio. 4.  
*Large hoary-leaved Cistus.*
13. — arbor. exstip. hispanicus, fol. lanceolat. supra lævibus, petiolis basi coalitis vaginantibus, flore candido. 1. ladaniferus.  
*Spanish laudanum-bearing Cistus.*
14. — idem, flore albo maculâ ex purpureo-nigricante notato. 2. ladi. maculatus.  
*Spanish spotted-flowered laudanum-bearing Cist.*
15. — arbor. exstip. fol. oblongo-ovatis petiolatis trinerviis supra glabris, petiolis basi connatis. laurifolius.  
*Bay-leaved Cistus.*
16. — arbor. exstip. fol. revoluti-linearibus, floribus umbellatis. libanotis.  
*Spanish narrow-leaved Cistus.*
17. — arbor. exstip. fol. ovatis obtusis, villosis, subtus nervosis rugosis, floribus amplioribus. lusitanicus.  
*Large-flowered Portugal Cistus.*
18. — arbor. exstip. ladaniferus monspeliensis, fol. lineari-lanceolatis sessilibus utrinque villosis trinerviis. 1. monspeliensis.  
*Montpelier laudanum bearing Cistus.*
19. — idem fol. oleæ sed angustioribus. 2. oleæ folius.  
*Olive-leaved Cistus.*

1. populifolius. 20. CISTUS arborefcens exftipulatus fol. cordatis lævibus acuminatis petiolatis, vel populi nigræ, major, flor. albis.  
*Large black-poplar-leaved Ciftus.*
2. pop. minor. 21. — idem minor.  
*Small black-poplar-leaved Ciftus.*
- pilofus. 22. — arbor. exftip. fol. ovatis petiolatis hirtis, floribus purpureis.  
*Spanifh purple-flowered round-leaved Ciftus.*
1. falvifolius. 23. — arbor. exftip. fœmineus fol. ovatis petiolatis utrinque hirtutis, flore albo.  
*Sage-leaved female Ciftus.*
2. procumbens. 24. — idem fupinus humi fparfus, flore luteo.  
*Procumbent fage-leaved Ciftus.*

† *Cifti fuffruticofi.*

## C I T H A R E X Y L O N ,

FIDDLE-WOOD-TREE—(Fr.) FIDELLE-BOIS.

L. G. Pl. 760. Didynamia Angiospermia. Cl. 14. Ord. 2.

- cinereum. 1. CITHAREXYLON ramis angulatis, fol. ovato-lanceolatis, venis candicantibus.  
*American Fiddle-Wood-tree.*
- album. 2. — fol. oblongo-ovatis, integris, oppositis, ramis angulatis, floribus fpicatis.  
*White-flowering Fiddle-Wood-tree.*
- caudatum. 3. — fruticosum fol. fubellipticis, petiolis pedatis calycibus truncatis, fpicis terminalibus longioribus,  
*Jamaica Fiddle-Wood-tree.*

† LINNÆUS has marked all the CISTI SUFFRUTICOSI as *Shrubs*, but as many of them are Natives of England, and described by Mr. Hudson as only *perennial Plants*, I have inserted them all amongst the *Herbs*.

CITRUS,

CITRUS†,

The CITRON TREE—(Fr.) CITRONIER.

L. G. Fl. 901. Polyadelphia Icosandria. Cl. 18. Ord. 2.

TO THIS GENUS LINNÆUS HAS ADDED

AURANTIUM,

The ORANGE-TREE—(Fr.) ORANGER.

LIMON,

The LEMON-TREE—(Fr.) LIMONIER.

LIMA,

The LIME-TREE—(Fr.) LIMONET.

CITRUS,

1. CITRUS vulgaris petiolis linearibus.

*Common Citron-tree.*

Medica.

2. ——— acuminata de St. Remo.

*Pointed-leaved Citron-tree of St. Remo.*

3. ——— bergamotti.

*Bergamot-Citron-tree.*

4. ——— del Zanten.

5. ——— gaetani.

6. ——— grande Lifcio bono lotto.

7. ——— incognita.

8. ——— altera.

9. ——— judaica.

*Jerusalem Citron-tree.*

† As the varieties of the CITRUS are very numerous and have not been accurately described by any Modern Author, I have followed exactly the Catalogue of a Foreign Nurseryman, though he is not so accurate as could be wished, except adding the English Names to those I was certain of, and a few Sorts omitted by him, and others with fuller description.

10. CITRUS ordinario col. pigolo.
11. ——— apyretto.
- maculato. 12. ——— fol. ex albicante maculato, vel punctato.  
*White-bloatched Citron-tree.*
- mucronata. 13. ——— magno fol. mucronato.  
*Large sharp-pointed-leaved Citron-tree.*
1. longa. 14. ——— longa.  
*Long fruited Citron-tree.*
2. longa inermis. 15. ——— non spinosa, fructu longo.  
*Long-fruited Citron-tree, without spines.*
- minor. 16. ——— fructu minore.  
*Small fruited Citron-tree.*
- hollandica. 17. ——— hollandica.  
*Dutch Citron-tree.*
- verrucosa. 18. ——— verrucosa.  
*Warted Citron-tree.*
19. ——— magna verrucosa.  
*Great-warted Citron-tree of Cadiz.*
- monstrosa. 20. ——— monstrosa.  
*Monstrous Citron-tree.*
21. ——— di grande rive.

## CITRUS-AURANTIUM,

The ORANGE-TREE——(Fr.) ORANGER.

3. sinensis. 1. CITRUS-AURANTIUM sinensis, medulla dulci, petiolis alatis.  
*China Orange-tree.*
2. tenuis. 2. ——— sinensis medulla dulci, cortice tenui.
3. acris. 3. ——— sinensis medulla acri.  
*Sour China Orange-tree.*
4. humilis. 4. ——— sinensis humilis.  
*Dwarf China Orange-tree.*
5. albo-varieg. 5. ——— sinensis, fol. ex albo eleganter varieg.  
*Dwarf silver-striped China Orange-tree.*
6. luteo-var. 6. ——— sinensis, fol. ex luteo variegatis.  
*Dwarf gold-striped China Orange tree.*
7. corniculata. 7. ——— corniculata.  
*Horned Orange-tree,*

8. CITRUS-



8. CITRUS-AURANTIUM corniculata, fol. eleganter 2. *cornic. var.*  
ex aureo variegatis.  
*Gold-striped horned Orange-tree.*
9. ————— curassavica. curassavica.  
*Orange-tree from Curass.*
10. ————— fol. crispis. 1. *crispa.*  
*Curled-leaved Orange-tree.*
11. ————— fol. crispis eleganter variegatis. 2. *crispa var.*  
*Striped curled-leaved Orange-tree.*
12. ————— fol. crispis acutis, fructu maximo per 3. *crispa viridis*  
maturè viridi.  
*Green-fruited curled-leaved Orange-tree.*
13. ————— pumila, folio et fructu variegatis. pumila var.  
*Dwarf Orange-tree, with both leaves and fruit*  
*variegated.*
14. ————— fol. et fr. ex aureo eleganter variegat.  
*Orange-tree with both leaves and fruit gold-*  
*striped.*
15. ————— maxima cortice verrucosa. verrucosa.]  
*Large-warted Orange-tree.*
16. ————— calabriæ fructu limonis. calabrienfis.  
*Calabrian lemon-fruited Orange-tree.*
17. ————— Indiæ occidentalis, folio non serrato. 1. *decumana.*  
*Shaddock Orange-tree.*
18. ————— Indiæ occidentalis, folio crispo. 2. *crispa.*  
*Curled-leaved shaddock Orange-tree.*
19. ————— Indiæ occidentalis, folio crispo per in- 3. *varieg.*  
tervallâ variegato.  
*Striped curled-leaved shaddock Orange-tree.*
20. ————— Indiæ occidentalis, folio crispo, quasi 4. *crispa incana.*  
incano.  
*Hoary curled-leaved shaddock Orange-tree.*
21. ————— Indiæ occidentalis, foliis valde lobatis. 5. *lobata.*  
*Large-lobed shaddock Orange-tree.*
22. ————— Indiæ occidentalis, fr. carneo rubro. 6. *rubra.*  
*Red-fruited shaddock Orange tree.*
23. ————— indica maxima, pumpelmoes, folio Pumpelmoes.  
ferrato.  
*Great shaddock Orange-tree.*
24. ————— indica maxima Surinamensis. surinamensis.  
*Surinam Orange-tree.*
25. ————— Indiæ orientalis, fol. crispis, fructu 1. *orientalis.*  
odoratissimo.  
*Curled-leaved Turkey Orange-tree.*

2. *orient. var.* 26. CITRUS-AURANTIUM Indiæ orientalis, fol. crispis,  
per intervalla variegatis.  
*Striped curled-leaved Turkey Orange tree.*
1. *salicifolia.* 27. ————— *salicis angustifolia fructu dulci.*  
*Narrow willow-leaved Orange-tree.*
2. 28. ————— *salicis latifolia variegata, fructu dulci*  
*striato.*  
*Striped narrow-willow-leaved Orange-tree.*
3. 29. ————— *salicis latifolia.*  
*Broad willow-leaved Orange tree.*
4. 30. ————— *salicis latifolia variegata.*  
*Striped broad-willow-leaved Orange-tree.*
5. 31. ————— *salicifolia altera.*  
*Another willow-leaved Orange-tree.*
- duplex.* 32. ————— *flore duplici.*  
*Double-flowering Orange-tree.*
33. ————— *flore rubro, fructu atro-viridi.*  
*Red flowering Orange-tree.*
34. ————— *floribus et fructu quasi umbellatis.*  
*Umbellated-flowered Orange-tree.*
1. *acris.* 35. ————— *Sevillensis, acri medullâ vulgaris.*  
*Seville Orange-tree.*
2. 36. ————— *dulci medullâ.*  
*Sweet Seville Orange tree.*
- hermaphro-* 37. ————— *hermaphrodita, fructu partim auran-*  
*dita* *tii, partim Citri.*  
*Hermaphrodite Orange-tree.*
- myrtifolia.* 38. ————— *americana, fol. myrti ampliori, Pom-*  
*padour dicta.*  
*Broad myrtle-leaved Orange-tree.*
39. ————— *fructu depresso, Bergamothi vulgò;*  
*Bergamot Orange tree.*
1. 40. ————— *fructu facie limonis.*  
*Lemon-fruited Orange-tree.*
2. 41. ————— *fructu facie limonis altera.*  
*Another Lemon-fruited Orange-tree.*
- oblonga.* 42. ————— *fructu oblongo glabro.*  
*Oblong smooth-fruited Orange-tree.*
- quercina.* 43. ————— *fructu Querci effigie.*
- striata.* 44. ————— *fructu incanellato vel melonato.*  
*Furrowed Orange-tree.*

45. CITRUS-AURANTIUM chorfa grossa.
46. ————— chorfa grossa, fol. acutis.
47. ————— anglica dicta. 1. anglica.  
*English Orange tree.*
48. ————— fol. ex albo variegatis, anglica. 2. albo-varieg.  
*English silver-striped Orange-tree.*
49. ————— fol. ex aureo variegatis, anglica. 3. aureo varieg.  
*English gold-striped Orange-tree.*

## CITRUS-LIMON,

The LEMON-TREE—(Fr.) LIMONIER.

1. CITRUS-LIMON vulgaris petiolis linearibus. vulgaris.  
*Common Lemon-tree.*
2. ————— aguerò apétito.
3. ————— angustifolia lusitanica dulcis. lusitanica.  
*Sweet narrow-leaved Portugal Lemon.*
4. ————— barbarino longo. longa.  
*Long Barberini Lemon-tree.*
5. ————— bergamotte bisarreo.  
*Bergamot Lemon-tree.*
6. ————— bergamotte magna.  
*Great bergamot Lemon-tree.*
7. ————— bergamotte ordinario confoglio liscia.
8. ————— bianco.  
*White Lemon-tree.*
9. ————— bysantina.  
*Constantinopolitan Lemon-tree.*
10. ————— bisarreo fol. elegantissimis variegatis. variegata.  
*Striped Lemon-tree.*
11. ————— citrato giaretto.
12. ————— de Chios. chios.  
*Chios Lemon-tree.*
13. ————— de Gaeta.
14. ————— de Gaeta fol. variegatis  
*Striped Lemon-tree.*
15. ————— surinamensis. surinamensis.  
*Surinam Lemon-tree.*

## 16. CITRUS-

- capensis. 16. CITRUS-LIMON capensis.  
*Cape Lemon-tree.*
17. ——— della grande forte di Lago.  
*Great Lemon-tree.*
- coronata. 18. ——— della grande fructu dulci, coronata.
- hollandica. 19. ——— Hollandiæ.  
*Dutch Lemon-tree.*
1. curassavica. 20. ——— de Curassô.  
*Lemon-tree of Curassô.*
2. 21. ——— de Curassô grande.  
*Great Lemon-tree of Curassô.*
22. ——— de Geneva.  
*Geneva Lemon-tree.*
- lusitanica. 23. ——— lusitanica.  
*Portugal Lemon-tree.*
24. ——— lusitanica magna.  
*Large Portugal Lemon-tree.*
- romana. 25. ——— de Româ.  
*Roman Lemon-tree.*
- oblonga. 26. ——— de S<sup>ta</sup>. Remo oblonga costa minore.  
*Oblong small-rinded Lemon-tree of St. Remo.*
27. ——— digitato.
28. ——— ex bisarreo degenerata.
- cordata. 29. ——— fol. duro cordato.  
*Heart-shaped-leaved Lemon-tree.*
2. cucumerina. 30. ——— fructu cucumerino.  
*Cucumber-shaped Lemon tree.*
1. cucum. crispa. 31. ——— fol. crispo, fructu cucumerino.  
*Curled-leaved cucumber-shaped Lemon-tree.*
- luteo-varieg. 32. ——— fol. ex luteo variegato.  
*Gold-striped Lemon-tree.*
- alba. 33. ——— fructu albo magno.  
*Large white-fruited Lemon-tree.*
- aurea. 34. ——— fructu aurei coloris.  
*Gold-coloured Lemon-tree.*
1. dulcis. 35. ——— fructu dulci.  
*Sweet Lemon-tree.*
2. dulcis var. 36. ——— fructu dulci fol. variegato.  
*Striped-leaved sweet Lemon-tree.*
1. incanellata. 37. ——— fructu incanellato.  
*Furrowed Lemon-tree.*

- |     |  |               |
|-----|--|---------------|
| 38. | CITRUS-LIMON fructu incanellato, altera.       | 2.            |
|     | <i>Another furrowed Lemon-tree.</i>            |               |
| 39. | ———— incognita.                                |               |
| 40. | ———— incognita altera.                         |               |
| 41. | ———— monstrofa.                                |               |
|     | <i>Monstrous Lemon-tree.</i>                   |               |
| 42. | ———— pomum Adami commune.                      | 1.            |
|     | <i>Lemon called Adam's Apple.</i>              |               |
| 43. | ———— pomum Adami altera.                       | 2.            |
|     | <i>Another.</i>                                |               |
| 44. | ———— pomum Adami citrata.                      | 3.            |
|     | <i>Citrous Adam's Apple.</i>                   |               |
| 45. | ———— pomum Adami foetifera.                    | 4.            |
|     | <i>Proliferous Adam's Apple.</i>               |               |
| 46. | ———— ponsino rubens.                           | rubens.       |
|     | <i>Rcd Lemon-tree of Ponsino.</i>              |               |
| 47. | ———— Sancti Remi.                              | remensis.     |
|     | <i>Lemon-tree of St. Remo.</i>                 |               |
| 48. | ———— de Salerno.                               | salerno.      |
|     | <i>Lemon-tree of Salernum.</i>                 |               |
| 49. | ———— Sbardonia.                                | sbardonia.    |
| 50. | ———— angustissimo folio.                       | angusta.      |
|     | <i>Narrow-leaved Lemon-tree.</i>               |               |
| 51. | ———— fol. acutissimo.                          | acuta.        |
|     | <i>Acute-pointed-leaved Lemon-tree.</i>        |               |
| 52. | ———— digitato, alterum,                        | digitata.     |
| 53. | ———— fol. ex aureo luteo et viridi variegatis. | tricolor.     |
|     | <i>Tricolor-striped Lemon-tree.</i>            |               |
| 54. | ———— fol. petiolatis.                          | petiolata.    |
|     | <i>Petiolated-leaved Lemon-tree.</i>           |               |
| 55. | ———— grande.                                   |               |
| 56. | ———— occidentalis.                             | occidentalis. |
|     | <i>West-Indian Lemon-tree.</i>                 |               |
| 57. | ———— fol. acuminatis.                          | acuminata.    |
|     | <i>Acuminated-leaved Lemon-tree.</i>           |               |
| 58. | ———— neapolitana.                              | neapolitana.  |
|     | <i>Neapolitan Lemon-tree.</i>                  |               |
| 59. | ———— cedrato.                                  | cedrato.      |

60. CITRUS-LIMON forte costato.  
*Thick-rinded Lemon-tree.*
- imperialis. 61. ————— imperialis.  
*Imperial Lemon-tree.*
- oblonga. 62. ————— fol. oblongo.  
*Oblong-leaved Lemon-tree.*
- rotunda. 63. ————— fol. rotundiori.  
*Round-leaved Lemon-tree.*

## C I T R U S - L I M A.

The LIME-TREE—(Fr.) LIMONET.

- americana. 1. CITRUS-LIMA americana, fructu parvo dulce.  
*Small American sweet Lime-tree.*
1. calabrienfis. 2. ————— ex Calabriâ, major.  
*Large Calabrian Lime-tree.*
2. calabr. minor. 3. ————— ex Calabriâ, minor.  
*Small Calabrian-Lime-tree.*
- neapolitana. 4. ————— neapolitana.  
*Neapolitan Lime-tree.*
5. ————— ex horto domini de Maraiz.
- undulata. 6. ————— foliis undulatis.  
*Waved leaved-Lime-tree.*
- amara. 7. ————— fructu amaro.  
*Sour Lime-tree.*
- dulcis. 8. ————— fructu dulci.  
*Sweet Lime-tree.*
9. ————— à Pyretto con foglia liscia.
10. ————— à Zuchetta.
- duplex. 11. ————— hollandica, flore duplici.  
*Dutch double-flowering Lime-tree.*
- racemosa. 12. ————— racemosa.  
*Racemous-flowering Lime-tree.*
- plena. 13. ————— falcifolia, flore pleno.  
*Willow-leaved double-flowering Lime-tree.*
- cerasifolia. 14. ————— cerasifolia.  
*Cherry-leaved Lime-tree.*
- oleisipponensis. 15. ————— Oleisipponensis.
- regia. 16. ————— regia minima.  
*Small royal Lime-tree.*

17. CITRUS.

- |                                   |             |
|-----------------------------------|-------------|
| 17. CITRUS-LIMA de St. Dominique. | dominica.   |
| <i>Dominico Lime tree.</i>        |             |
| 18. ————— de Ragusina.            | ragusina.   |
| <i>Ragusa Lime-tree.</i>          |             |
| 19. ————— imperialis.             | imperialis. |
| <i>Imperial Lime-tree.</i>        |             |

CITRUS, &c.

Omitted in the above CATALOGUE, or not so fully explained.

CITRUS.

- |  |             |
|--|-------------|
| 1. CITRUS fol. ternatis serratis, spinis axillaribus, floribus axillaribus, solitariis, fructu tetri pulpa glutinosa.          | trifoliata. |
| <i>Japonefe Citron.</i>  |             |
| 2. ————— florentina, fructu magno plerumque turbinato, laevi et suavi medulla, cortice odoratissimo, foliis longioribus citro. | mucronata.  |
| <i>Long-leaved large-fruited Florentine Citron.</i>  |             |
| 3. ————— florentina, fructu mucronato et recurvo, cortice verrucoso odoratissimo.  | verrucosa.  |
| <i>Pointed recurved-fruited Citron, with a warty rind.</i>   |             |
| 4. ————— florentina, fructu minori, fere rotundo, acriori medulla, cortice odoratissimo.                                       | minori.     |
| <i>Small round-fruited Citron.</i>   |             |
| 5. ————— florentina, odoratissima, fructu prolifero.   | prolifera.  |
| <i>Proliferous Citron.</i>   |             |

CITRUS-AURANTIUM.

- |   |                           |
|---|---------------------------|
| 1. CITRUS-AURANTIUM stellata et rosea.  | stellata.                 |
| <i>Starry Orange.</i>   |                           |
| 2. ————— pumila subacri medulla.  | pumila.                   |
| <i>Dwarf Orange.</i>  |                           |
| 3. ————— foetifera.   | g. foetifera.             |
| <i>Childing Orange.</i>   |                           |
| 4. ————— foetifera, multiplex, fructu duos vel tres alios fructus includente. | 2. <i>fat. multiplex.</i> |
| 5. ————— distorta.  | distorta.                 |
| <i>Distorted Orange.</i>  |                           |
| 6. ————— fructu rotundo maximo pallefcente, caput humanum excedente.          | decumana.                 |

## C L E M A T I S,

VIRGIN'S BOWER OR CLIMBER—(Fr.) CLEMATITE.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

- recta. 1. CLEMATIS fol. pinnatis, foliolis ovato-lanceolatis integerrimis, caule erecto.  
*Upright white Climber.*
- integrifolia. 2. — fol. simplicibus, ovato-lanceolatis, cœrulea erecta.  
*Upright blue Climber.*
- hispanica. 3. — fol. pinnatis, foliolis lanceolatis, acutis, integerrimis, caule erecto, flore albicante.  
*Whitish low Spanish Climber.*
1. vitalba. 4. — fol. pinnatis, foliolis cordatis, scandentibus.  
*Great wild Climber or Traveller's Joy.*
2. Vit. dentata. 5. — latifolia dentata.  
*The same, with indented leaves.*
- canadensis. 6. — fol. ternatis, foliolis cordatis, acutis dentatis scandentibus.  
*Broad-leaved Canadian Climber.*
- Flammula. 7. — fol. inferioribus, pinnatis, laciniatis, summis simplicibus integerrimis lanceolatis.  
*Creeping Climber.*
- chiriosa. 8. — cirrhis scandens, fol. simplicibus.  
*Spanish Climber, with cut pear-shaped leaves.*
1. Viticella. 9. — fol. compositis decompositisque, foliolis ovatis, integerrimis.  
*Single blue Climber.*
2. 10. — cœrulea flore pleno.  
*Double Climber.*
3. 11. — repens rubra.  
*Single red Climber.*
4. 12. — purpurea, flore pleno.  
*Double purple Climber.*
- alpina. 13. — fol. duplicato-ternatis serratis, petalis exterioribus quaternis.  
*Alpine Climber, with a crane's bill leaf.*
- Viorna. 14. — fol. compositis decompositisque, foliolis quibusdam trifidis.  
*Creeping purple Climber, with stiff petals.*



15. CLEMATIS fol. compositis, foliolis incisis angulatis lobatis cuneiformibus, petalis internè villosis. orientalis.  
*Eastern Climber, with a greenish-yellow flower.*
16. — fol. compositis & decompositis, foliolis ternatis, serratis. sibirica.  
*Siberian Climber.*
17. — fol. ternatis, integerrimis, floribus dioicis. dioica.  
*Three-leaved Climber.*
18. — fol. ternatis, foliolis cordato-acuminatis, integerrimis, floribus corymbosis. americana.  
*American Climber.*
19. — fol. simplicibus, ternatisque, foliolis integris trilobisve, flore crispo. crispa.  
*Carolinian curled-flower Climber.*
20. — virginiana aquatica trifoliata latè scandens, floribus albis odoratis. virginiana.  
*Virginian Climber.*
21. — fol. pinnatis linearibus, caulibus simplicibus hexagonis. maritima.  
*Maritime Climber.*

## CLERODENDRUM,

### CLERODENDRUM.

L. G. Pl. 789. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. CLERODENDRUM fol. simplicibus cord. tomentosis. 1. infortunatum.  
*Downy-leaved Clerodendrum.*
2. — fol. lato et acuminato. 2. latifolium.
3. — folio simplicibus lanceolatis integerrimis. fortunatum.  
*Lanceolated-entire-leaved Clerodendrum.*

## CLETHRA,

### CLETHRA.

L. G. Pl. 553. Decandria Monogynia. Cl. 10. Ord. 1.

1. CLETHRA alnifolia americana ferrata, floribus pentapetalis albis in spicam dispositis. alnifolia.  
*Ash-leaved Clethra.*

## CLIFFORTIA,

## CLIFFORTIA.

L. G. Pl. 1133. Dioecia Polyandria. Cl. 22. Ord. 10.

- ilicifolia. 1. CLIFFORTIA fol. subcordatis, dentatis.  
*Ilex-leaved Cliffortia.*
- trifoliata. 2. — fol. ternatis, intermedio tridentato.  
*Ternate-leaved Cliffortia.*
- ruficfolia. 3. — fol. lanceolatis-integerrimis.  
*Rufus-leaved Cliffortia.*
- polygonifolia. 4. — fol. linearibus pilosis, foemina.  
*Female Cliffortia.*

## CLUSIA,

## The BALSAM-TREE.

Lin. Gen. Pl. 1154. Polygamia, Monoccia. Class 23. Ord. 1.

- flava. 1. CLUSIA fol. aveniis, corollis tetrapetalis, flore pallide luteo, fructu majore monopyreno.  
*Clusia with pale yellow flowers.*
- alba. 2. — fol. aveniis, corollis pentapetalis, flore albo, fructu coccineo.  
*Clusia with white flowers, and scarlet fruit.*
- rosea, 3. — fol. aveniis, corollis hexapetalis, fructu pomiformi.  
*Clusia with rose-coloured flowers, and greenish fruit.*
- venosa. 4. — minor, fol. venosis, flore roseo, fr. flavescente.  
*Clusia with rose-coloured flowers, and yellowish fruit.*

## CLUTIA,

## CLUTIA.

L. G. Pl. 1140. Dioecia Gynandria. Cl. 22. Ord. 13.

- alaternoides. 1. CLUTIA fol. sessilibus lineari-lanceolatis, floribus solitariis erectis pallidis.  
*Clutia with sessile linear-lanceolate leaves.*
- polygonoides. 2. — fol. lanceolatis, floribus geminis pendulis.  
*Pendulous-flowered lanceolate-leaved Clutia.*

3. CLUTIA fol. ovatis integerrimis, floribus lateralibus, ex albo virescentibus. *pulchella.*  
*Ovated entire leaved Clutia.*
4. — fol. ovalibus retusis, floribus racemosis axillaribus. *retusa.*  
*Oval retuse-leaved Clutia.*
5. — fol. cordato-lanceolatis, spicis terminalibus. *Eleuteria.*  
*Cordate-lanceolated-leaved Clutia.*

## CNEORUM,

WIDOW-WAIL.

L. G. Pl. 48. Triandria Monogynia. Cl. 3. Ord. 1.

1. CNEORUM. *tricoccum.*  
*Widow-wail.*

## COCOS,

The COCOA-NUT-TREE.

L. G. Pl. 1223. Palmæ Pennatifoliæ. Cl. 25.

1. Cocos frondibus pinnatis. foliolis ensiformibus replicatis. *nucifera.*  
*Cocoa-Nut-tree.*

## COCCOLOBA,

SEA-SIDE GRAPE.

G. Pl. 496. Octandria Trigynia. Cl. 8. Ord. 3.

1. COCCOLOBA fol. cordato-subrotundis nitidis, ramis fructuum cernuis, fructu minore purpureo. *Uvifera.*  
*Shining-leaved Sea-side Grape.*
2. — fol. orbiculatis pubescentibus. *rubescens.*  
*Downy-leaved Sea-side Grape.*
3. — fol. lanceolato-ovatis venosis, uvis minoribus punctatis. *punctata.*  
*Veined-leaved Sea-side Grape.*
4. — fol. ovatis, ramis quasi excorticatis, floribus in prælongam spicam adactis. *excoriata.*  
*Mountain Grape.*
5. — fol. ovatis membranaceis, fructu minore trigono. *tenuifolia.*  
*Small-fruited Sea-side Grape.*

## C O F F E A,

The C O F F E E - T R E E.

L. G. Pl. 230. Pentandria Monogynia. Cl. 5. Ord. 1.

- arabica. 1. C O F F E A floribus quinquefidis dispermis, albis odoratissimis, castaneæ folio, fructu baccis lauri simili.  
*Arabian Coffee-tree.*
- occidentalis. 2. — floribus quadrifidis, baccis monospermis, flore albo odoratissimo.  
*American Coffee-tree.*

## C O L U M N E A,

C O L U M N E A.

L. G. Pl. 792. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. scandens. 1. C O L U M N E A scandens, phœniceo flore, fructu albo.  
*Scarlet Columnea.*
2. 2. — scandens, flore lutescente, fructu albo.  
*Yellowish Columnea.*

## C O L U T E A,

B L A D D E R - S E N A — (Fr.) B A G U E N A U D I E R.

L. G. Pl. 880. Diadelphia Decandria. Cl. 17. Ord. 3.

1. arborescens. 1. C O L U T E A arborea, foliolis obcordatis, flore luteo.  
*Common Bladder-Sena.*
2. rubens. 2. — eadem, vesiculis rubentibus.  
*Reddish-podded Bladder-Sena.*
3. orientalis. 3. — orientalis flore sanguinei coloris, luteâ maculâ notato.  
*Oriental Bladder-Sena.*
4. Ifria. 4. — caule arborea, foliolis ovatis.  
*Pocock's Bladder-Sena.*
- frutescens. 5. — fruticosa æthiopica, foliolis ovato-oblongis, flore purpureo.  
*Shrubby purple-flowered Bladder-Sena.*
- americana. 6. — foliolis ovatis, emarginatis, leguminibus oblongis compressis acuminatis, caule arboreo.  
*Veracruzian Bladder-Sena.*

7. C O L U -

7. COLUTEA caulibus procumbentibus, foliolis ovato-linearibus tomentosis, floribus alaribus, pedunculis longissimis. procumbens.

*Trailing Bladder-Sena.*

8. ——— humilis syriaca, flore violaceo. humilis. -

*Dwarf Syrian Bladder-Sena.*

## C O M B R E T U M ,

COMBRETUM.

L. G. Pl. 475. Octandria Monogynia. Cl. 8. Ord. 1.

1. COMBRETUM scandens, foliis oppositis, spicis laxis laxum.  
secundis.

*Climbing Combretum.*

2. ——— spicis secundis. secundum.

## C O N N A R U S ,

CEYLON SUMACH.

L. G. Pl. 830. Monadelphica Decandria. Cl. 16. Ord. 2.

1. CONNARUS monocarpus trifoliatus, phaseoli facie, monocarpus.  
floribus copiosis spicatis.

*Ceylon Sumach.*

## C O N O C A R P U S ,

BUTTON-TREE.

L. G. Pl. 236. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CONOCARPUS maritima erecta, fol. lanceolatis, petiolis brevibus, floribus in caput conicum. erecta.

*Upright Button-tree.*

2. ——— fol. lanceolato-ovatis obtusiusculis, fructibus sejunctis. racemosa.

*Racemous Button-tree.*

3. ——— procumbens, fol. subrotundis, procumbens.

*Maritime-trailing Button-tree.*

## CONVOLVULUS,

CONVOLVULUS OF SHRUBBY BINDWEED—(Fr.)  
LISERON.

L. G. Pl. 215. Pentandria Monogynia. Cl. 5. Ord. 1.

- frutescens. 1. **CONVOLVULUS** caule fruticoso glabro, fol. quinquelobis, pedunculis geniculatis unifloris, capsulis maximis, flore et fructu purpureis.  
*Shrubby Convolvulus with purple flowers and fruit.*
- canariensis. 2. ——— canariensis sempervirens, cordatis pubescentibus, caule perenni villosa, pedunculis multifloris, flore purpurascente.  
*Evergreen Canary Convolvulus, with purplish flowers.*
- malabaricus. 3. ——— fol. cord. glabris, caule perenni villosa.  
*Malabarian Convolvulus.*
- Dorycnium. 4. ——— fol. sublinearibus sericeis, caule paniculato, calycibus obtusis nudiusculis.  
*Eastern Convolvulus.*
- heptaphyllus. 5. ——— major heptaphyllus, flore sulphureo odorato speciosissimo.  
*Spanish Woodbine.*

## CONYZA,

CONYZA OF FLEA-BANE—(Fr.) CONISE.

L. G. Pl. 950. Syngenesia, Polygamia, Superflua. Cl. 19. Ord. 2.

- candida. 1. **CONYZA** fol. ovatis tomentosis, floribus confertis, pedunculis lateralibus, terminalibusque.  
*Shrubby Cretan Conyza with white flowers.*
- lobata. 2. — fol. inferioribus trifidis, superioribus ovato-lanceolatis obsolete serratis, floribus corymbosis.  
*Yellow Veracruzian Conyza.*
- tomentosa. 3. — arborescens, fol. oblongo-ovatis, tomentosis, subtus cinereis, floribus terminalibus, pedunculis racemosis.  
*Woolly Conyza with long leaves and white flowers.*
- corymbosa. 4. — arborescens, fol. lanceolatis, floribus corymbosis terminalibus, pedunculis racemosis.  
*Conyza with longish leaves, and each flower three florets.*

5. **CONYZA**

5. *CONYZA* fol. ovatis integerrimis acutis subtus tomentosis, spicis recurvatis secundis, bracteis reflexis, floribus pallidè purpureis. arborescens.  
*Shrubby American Conyza with pale purple flowers.*
6. — *americana* scandens, lauri folio aspero, floribus spicatis albis. scandens.  
*Climbing American bay-leaved Conyza.*
7. — fol. ovatis glabris, trinerviis integerrimis, floribus spicatis terminalibus, caule fruticoso. trinervia.  
*Trinervous leaved Conyza.*
8. — fol. ovatis integerrimis obtusis, flor. sessilibus alternis purpurascens, ramulis flexuosis. fruticosa.  
*Shrubby Quince-leaved Conyza.*
9. — fol. lanceolatis acutis sessilibus, floribus singulis lateralibus, calycibus coloratis, caule fruticoso ramofo. uniflora.  
*Uniflorous Conyza.*
10. — fruticosa, fol. ovatis trinerviis, floribus spicatis alaribus. spicata.  
*Three-nerved-leaved Carthaginian Conyza.*
11. — fol. ovato-lanceolatis trinerviis, pedunculis longissimis terminalibus, floribus corymbosis. pedunculata.  
*Shrubby Conyza from Campeachy.*
12. — fol. ovato-oblongis, obtusis, serratis, semi-amplexaulibus, floribus corymbosis terminalibus. baccharis.  
*The same, with purple flowers,*
13. — fol. lanceolatis serratis, petiolatis, caule fruticoso ramofo, floribus corymbosis terminalibus purpureis. 1. odorata.  
*Serrated-leaved odoriferous Jamaica Conyza.*
14. — fol. glabris, flore purpurascens. 2. glabra.  
*Smooth-leaved Jamaica Conyza.*
15. — fol. linearibus subdentatis, pedunculis longissimis unifloris, caule frutescente tomentoso, flore oblongo. saxatilis.
16. — *madagascariensis* fruticosa, tortuoso caule, corni folio. tortuosa.  
*Madagascar Conyza.*
17. — *zeylanensis*, subrotundo folio maximè tomentoso, petiolis etiam serrato-dentatis. balsamifera.  
*Balsamiferous Ceylon Conyza.*

## COPAIFERA,

BALSAM of CAPEVI-TREE.

L. G. Pl. 542. Decandria Monogynia. Cl. 10. Ord. 1.

1. *COPAIFERA* fol. pinnatis subrotundis, flore rubro.  
*Balsam of Capevi.*

## CORCHORUS,

CORCHORUS or JEW'S MALLOW.

L. G. Pl. 675. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *CORCHORUS* capsulis subrotundis lanatis, fol. ovatis obtusis tomentosis æqualiter ferratis.  
*Shrubby Jamaica Corchorus.*
2. — capsulis linearibus compressis, fol. lanceolatis æqualiter ferratis.  
*Lanceolated-ferrated-leaved Corchorus.*
3. — capsulis oblongis sexsulcatis, sexcuspidatis, fol. cordatis infimis ferraturis setaceis.  
*Cordated-leaved Corchorus.*

## CORDIA,

CORDIA or SEBESTEN.

L. G. Pl. 256. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *CORDIA* fol. oblongo-ovatis repandis scabris, flore racemoso hexapetaloide coccineo speciosissimo.  
*Rough-leaved Cordia* or *Lignum-Aloes.*
2. — fol. ovatis tomentosis, corymbis lateralibus, calycibus decemstriatis.  
*Cultivated Sebesten.*
3. — fol. ovatis villosis sesquipedalibus, racemis umbellatis, fructu rubro.  
*Villose-leaved Cordia.*
4. — fol. oblongo-ovatis integerrimis, floribus sub-corymbosis, calycibus internè tomentosis, fructu coccineo monoppyreno viscido, semine rugoso.  
*Oblong-ovated-leaved Cordia.*
5. — fol. lanceolato-ovatis scabris, paniculâ terminali, calycibus decemstriatis.  
*Lanceolate-ovated rough-leaved Cordia.*

CORIA-



## C O R I A R I A ,

### MYRTLE-LEAVED SUMACH.

L. G. Pl. 1129. Dioecia Decandria. Cl. 22. Ord. 9.

1. *CORIARIA monspeliaca*, fol. ovato-oblongis. myrtifolia.  
*Myrtle-leaved Sumach.*
2. ——— *peruviana*, fol. cordato-ovatis sessilibus. rustifolia.  
*Peruvian Ruscus-leaved Coriaria.*

## C O R N U S ,

The CORNEL-TREE—(Fr.) CORNOUILLER.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *CORNUS foemina arborea*, umbellis involucri multoties longioribus. 1. sanguinea.  
*Female Cornel, Dog-berry-tree, Gatten-tree, or Prickwood.*
2. ——— eadem foliis variegatis. 2. sang. varieg.  
*Striped-leaved Cornel-tree.*
3. ——— arborea sylvestris mas, umbellis involucri æquantibus. 1. mas.  
*Wild Cornelian Cherry-tree.*
4. ——— eadem, hortensis. 2. hortensis.  
*Cultivated Cornelian Cherry-tree.*
5. ——— eadem, fructu ceræ colore. 3. flava.  
*Yellow-fruited Cornelian Cherry-tree.*
6. ——— eadem, fructu albo. 4. alba.  
*White-fruited Cornelian Cherry-tree.*
7. ——— eadem, fructu saturatius rubente, cum officulo crassiore et brevior. 5. rubra.  
*Deep-red-fruited Cornelian Cherry-tree.*
8. ——— mas virginiana, foliolis obversè cordatis, flosculis in corymbo digestis, à perianthio tetrapetalo albo radiatim cinctis. 1. florida.  
*Obverse-cordated-leaved Virginian Dogwood.*
9. ——— eadem flosculis plurimis albidis ex involucri tetrapetalo rubro irrumpentibus. 2. flor. rubra.  
*The same, with a red empalement.*
10. ——— arborea, fol. lanceolatis, acutis, nervosis, flosculis corymbosis terminalibus. angustifolia.  
*Narrow-leaved female Virginian Dogwood.*

## II. CORNUS

- anemum. 11. *CORNUS arborea* fol. ovatis petiolatis, floribus corymbosis terminalibusque, baccâ cœrulei coloris elegantissimâ.  
*Blue-berried American Dogwood.*
- candidissima. 12. — *arborea americana*, fol. candidissimis lanceolatis, acutis, glabris, umbellis involucro minoribus, baccis ovatis.  
*White-leaved swamp American Dogwood.*
- tartarica. 13. — *arborea sylvestris*, fol. oblongo-ovatis, nervosis, infernè albis, floribus corymbosis terminalibus, fructu albo.  
*White-berried wild Dogwood.*
- citrifolia. 14. — fol. citri angustioribus alternis.  
*Citron-leaved Dogwood.*
- \* herbacea. 15. — *pumila herbacea*, ramis binis 2.  
*Dwarf Honeyfuckle.*
- canadensis. 16. — *canadensis herbacea*, ramis nullis 2.  
*Canadian Cornus.*

## CORONILLA,

CORONILLA OF JOINTED-PODDED COLUTEA.

L. G. Pl. 883. Diadelphia Decandria. Cl. 17. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

EMERUS,

SCORPION-SENA.

SECURIDICA,

HATCHET-VETCH.

- glauca. 1. *CORONILLA frutic.* fol. septenis, stipulis lanceolatis.  
*Seven-lobed maritime Coronilla.*
- argentea. 2. — *fruticosa*, foliolis undenis sericeis, extimo majore.  
*Nine-lobed Cretan silver-leaved Coronilla.*
- valentina. 3. — *fruticosa* fol. subnovenis suborbiculatis.  
*Nine-lobed Valentian Coronilla.*
- hispanica. 4. — *fruticosa enneaphylla*, foliolis emarginatis, stipulis majoribus subrotundis.  
*Nine-lobed Spanish Coronilla.*
- juncea. 5. — *fruticosa*, fol. quinaris ternatisque lineari-lanceolatis subcarnosis obtusis.  
*Five-lobed yellow Spanish Coronilla.*

6. CORONILLA

6. *CORONILLA fruticosa scandens pentaphylla.* *scandens.*  
*Five-lobed climbing Coronilla.*
7. ——— *fruticosa argentea tota.* *zeylanica.*  
*Ceylon silvery Coronilla.*
8. *Coronilla Emerus frutic. pedunc. subtrifloris, corolla-* 1. *Emerus majore*  
*rum unguibus calyce triplo longior. caule angulato.*  
*Broad-leaved Scorpion-Sena.*
9. ——— *minor, foliolis obcordatis, pedunculis* 2. *minor.*  
*brevioribus, caule fruticoso.*  
*Lesser Scorpion-Sena.*
- \* \* *Vide Coronilla Securidica amongst the Herbs.*

## C O R Y L U S,

The HAZEL OR NUT-TREE.

L. G. Pl. 1074. Monoecia Polyandria. Cl. 21. Ord. 8.

- \* 1. *CORYLUS stipulis ovatis obtusis.* 1. *avellana.*  
*Wild Hazel-Nut.*
- \* 2. ——— *nucibus in racemum congestis.* 2. *racemosa.*  
*Cluster Nut.*
- \* 3. ——— *fativa, fructu albo minore.* 3. *minor.*  
*Small manured Hazel-Nut-tree.*
- \* 4. ——— *fativa, fructu rotundo maximo.* 4. *maxima.*  
*Large Cob-Nut-tree.*
- \* 5. ——— *fativa, fructu oblongo rubente, stipulis ob-* 5. *rubens.*  
*longis, obtusis, ramis erectioribus.*  
*Red Filbert.*
- \* 6. ——— *fativa, fr. oblongo rubente, pelliculâ albâ tectâ.* 6. *alba.*  
*White Filbert.*
- \* 7. ——— *fativa, pelliculâ ex albo et rubro variegatâ.* 7. *variegata.*  
*Filbert, with red and white skins.*
8. ——— *hispanica, fructu majore anguloso.* *hispanica.*  
*Spanish Nut-tree.*
9. ——— *byzantina pumila, stipulis linearibus acutis.* *Columna.*  
*Dwarf Byzantine Nut-tree.*

## C O R Y P H A,

CORYPHA.

L. G. Pl. 1221. Palma Flabellifolia. Cl. 25.

1. *CORYPHA frondibus pinnato-palmatis plicatis filo* *umbraculifera*  
*interjectis.*

## C O R N U.

## CORNUTIA,

## CORNUTIA.

L. G. Pl. 766. Didynamia Angiospermia. Cl. 14. Ord. 2.

- pyramidata. 1. **CORNUTIA** flore pyramidato cœruleo, fol. incanis.  
*Pyramidal blue-flowered Cornutia.*

## COTYLEDON,

## NAVEL-WORT.

L. G. Pl. 578. Decandria Pentagynia. Cl. 10. Ord. 4.

- arborescens. 1. **COTYLEDON** major afr. arbor. fol. orbiculatis, glaucis, limbo purpureo, et maculis viridibus ornatis.  
*Spotted purple-edged African Navel-wort.*
- hemisphæra. 2. ——— capensis, fol. semiglobatis.  
*Semiglobular-leaved Cape Navel-wort.*
3. ——— afr. folio crasso lato laciniato, flosculo aureo.  
*Laciniated-leaved Navel-wort.*
- orbiculata. 4. ——— afr. fol. subrotundis planis integerrimis.  
*Roundish-leaved Navel-wort.*
- ovata. 5. ——— caule ramoso, succulento, fol. ovatis planis acuminatis oppositis semiamplexicaulibus.  
*Ovated-leaved Navel-wort.*
- ramosissima. 6. ——— caule ramosissimo, fol. rotundis planis, marginibus purpureis.  
*Purple-edged branching-stalked Navel-wort.*
7. ——— cretica, fol. ovalibus, crenatis, caule spicato.  
*Crenated-leaved Cretan Navel-wort.*
- spinosa. 8. ——— siberiensis, fol. oblongis spinoso-mucronatis, caule spicato.  
*Siberian prickly-pointed-leaved Navel-wort.*
- spuria. 9. ——— afr. fol. alternis spatulatis carnosissimis integerrimis, flore flavescente.  
*Spatulate-leaved Navel-wort.*

## CRANIOLARIA,

## CRANIOLARIA.

L. G. Pl. 752. Didynamia Angiospermia. Cl. 14. Ord. 2.

- fruticosa. 1. **CRANIOLARIA** arborescens, fol. lanceolatis dentatis, amplo flore fimbriato et maculoso.  
*Dentate-lanceolate-leaved Craniolaria.*

## CRASSULA,

# CRASSULA,

CRASSULA, LESSER ORPINE, or LIVE-EVER.

L. G. P. 392. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. CRASSULA fol. planis cartilagineo-ciliatis basi connato-vaginantibus, flore umbellato coccineo. coccinea.  
*Umbelliferous tallest Crassula.*
2. ——— altissima, fol. lanceolato-subulatis sessilibus connatis, canaliculatis, subtus convexis. perfoliata.  
*Perfoliate tallest Crassula.*
3. ——— fol. oppositis, obtusè ovatis, integerrimis, hinc angustioribus. cultrata.  
*Orpine-leaved Crassula.*
4. ——— fol. oppositis, patentibus, connatis scabris ciliatis, corymbis terminalibus, flore virecente. scabra.  
*Ciliated rough-leaved Crassula.*
5. ——— fol. longis teretibus, alternis, caule fruticoso ramoso. fruticosa.  
*Branching shrubby-stalked Crassula.*
6. ——— fol. obovatis oppositis, caule arboreo, portulacæ facie. Portulacaria.  
*Purslain-leaved Crassula.*
7. ——— fol. subulatis obsoletè tetragonis. tetragona.  
*Four-cornered-leaved Crassula.*
8. ——— fol. oppositis ovatis punctatis ciliatis, inferioribus oblongis, caule flaccido, floribus confertis. punctata.  
*Punctated-leaved Crassula.*

# CRATÆGUS,

The WILD SERVICE-TREE—(Fr.) ALIZIER.

L. G. Pl. 622. Icosandria Digynia. Cl. 12. Ord. 2.

1. CRATÆGUS inermis, foliis ellipticis serratis transversaliter sinuatis, subtus villosis. Aria.  
*White Bean-tree, or White Leaf-tree.*
2. ——— apiifolia, fol. obtusis subtrifidis subdentatis. 1. Azarolus.  
*The Azarole, called improperly L'Azarole.*
3. ——— apii folio laciniato, flore pleno. 2. An. plena.  
*Double-flowering Azarole.*
4. ——— apii folio laciniato, fructu majore, intensius rubro, gravioris saporis. 3. An. major.  
*Large red-fruited Azarole.*

## 5. CRATÆGUS

4. *Az. lutescens.* 5. **CRATÆGUS** apii folio laciniato, fructu ex albo lutescente minoti.  
*Small yellowish-fruited Azarole.*
5. *Az. minor.* 6. — apii folio. agrios, fructu minori, ex albo lutescente, umbilicum versus turbinato.  
*Small yellowish-long-fruited Azarole.*
6. *Aronia.* 7. — orientalis tanaceti folio, villosa, magno fructu pentagono, è viridi flavescente.  
*Oriental Azarole.*
1. *coccinea.* 8. — virginiana, foliis ovatis repando-angulatis ferratis glabris, fructu amplo coccineo.  
*Virginian Cockspur-Hawthorn.*
2. *coc. inermis.* 9. — eadem inermis.  
*Virginian Hawthorn, without thorns.*
3. *coc. edulis.* 10. — eadem fructu eduli.  
*Virginian Hawthorn, with eatable fruit.*
1. *Crus galli.* 11. — virginienſis pyrifolia splendens, fol. lanceolato-ovatis ferratis glabris, ramis spinosis, floribus albis, fructu insigni rutilo.  
*Virginian pear-leaved Azarole or Thorn.*
2. *Cr. gal. lucida.* 12. — eadem lucida prunifolia, spinis longissimis fortibus, fructu rubro magno.  
*Virginian plumb-leaved Thorn, with very strong spines.*
3. *Cr. gal. prunifolia.* 13. — eadem prunifolia, spinis brevibus, fructu parvo.  
*Short-spined Virginian plumb-leaved Thorn.*
- indica. 14. — fol. lanceolatis ferratis, caule inermi, corymbis squamosis.  
*Indian Cratægus.*
- \* 1. *Oxycantha.* 15. — sylvestris spinosa, fol. obtusis bitrifidis serratis, baccis rubris.  
*Common Hawthorn or White-thorn.*
- \* 2. *Ox. plena.* 16. — eadem, flore pleno, fructu parvo.  
*Double-blossomed Hawthorn.*
- \* 3. *Ox. major.* 17. — folio et fructu majore.  
*Large scarlet Hawthorn.*
4. *Ox. aurea.* 18. — virginienſis, baccis aureis.  
*Virginian yellow-berried Hawthorn.*
5. *Ox. alba.* 19. — fructu albicante.  
*White-berried Hawthorn.*
6. *Ox. acerifolia.* 20. — acerifolia, baccis rubris lucidis.  
*Shining red-berried maple-leaved Hawthorn.*

21. CRATÆGUS seu spina acuta, biflora britannica. 7. Ox. biflora.  
*Glastonbury Hawthorn.*
22. ——— grossularifolia virginiana, fol. cuneiformi- tomentosa.  
 ovatis subangulatis subtus villosis, ramis spinosis,  
 fructu luteo.  
*Gooseberry-leaved Virginian Thorn.*
- \* 23. ——— fol. cordatis septangulis, lobis infimis diva- 1. terminalis.  
 ricatis.  
*Wild maple-leaved Service-tree or Sorb.*
- \* 24. ——— eadem fol. subrotundo ferrato et laciniato. 2. tor. laciniata.  
*Round serrated-leaved Service-tree.*
- \* 25. ——— eadem fol. subrotundo, minus laciniato. 3. tor. minus lac.  
*Round-leaved Service-tree less lacinated.*
26. ——— virginienſis inermis, fol. oblongis integris viridis.  
 acuminatis ferratis parvis, utrinque viridibus.  
*Green-leaved Virginian Thorn.*

## V A R I E T I E S

Described by various Authors, but uncertain to which SPECIES  
 they belong.

MILLER, 6th Edit. 1752.

MESPILUS virginiana, apii folio, vulgari similis ma-  
 jor, grandioribus spinis.

*Virginian Hawthorn with long strong thorns.*

—— prunifolia non spinosa, fructu nigricante.

*Black-fruited Virginian plumb-leaved Hawthorn.*

—— inermis, fol. obversè obovatis subtus tomen-  
 tosis, pomis ovatis luteis.

*Pear-shaped-fruited Yellow Haw.*

TOURNEFORT, INSTITUT. Quart. Edit. 1700.

MESPILUS sylvestris, spinosa, hirsuta, apii folio pal-  
 mato, fructu majori.

*Hairy-leaved thorny large-fruited Mespilus.*

—— americana folio lato, subtus spinoso, fructu  
 rubro.

*American broad-leaved red-fruited Mespilus.*

*DU HAMEL, TRAITÉ des ARBRES, Quarto 1755.*

*MESPILUS* apii folio, triphylla, sterilis, robustioribus spinis.

*Strong-thorned triphyllous parsley-leaved Mespilus.*

——— virginiana spinis longioribus, rectis foliis, quodammodo auriculatis.

*Virginian long-thorned Mespilus.*

## C R A T E V A,

The GARLIC PEAR-TREE.

L. G. Pl. 599. Dodecandria Monogynia. Cl. 11. Ord. 1.

Tapia.

1. *CRATEVA* inermis, fol. integerrimis, foliolis lateralibus basi antica brevioribus, flore stamineo, fructu sphaerico ferrugineo scabro minore, allii odore.

*Smooth-fruited Garlic Pear-tree.*

Marmelos.

2. ——— spinosa, fol. ferratis, fructu pulpa cydonii æmula.

*Thorny serrated-leaved Crateva.*

gynandra.

3. ——— inermis, fol. integerrimis, flor. gynandris.

*Jamaican Crateva without thorns.*

## C R E S C E N T I A,

CALABASH-TREE.

L. G. Pl. 762. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. Cujete.

1. *CRESCENTIA* fol. lanceolatis utrinque attenuatis, magno fructu ovato.

*Oval-fruited Calabash-tree.*

2.

2. ——— minima, fructu duro.

*Least Calabash, with a hard fruit.*

3.

3. ——— angustifolia, fructu minori globoso, aut ovato.

*Narrow-leaved Calabash-tree, with lesser globular fruit.*

4.

4. ——— angustifolia, fructu minori ovato.

*Narrow-leaved Calabash-tree, with lesser ovated fruit.*

latifolia.

5. ——— fol. oblongo-ovatis, fructu rotundo, cortice fragili.

*Broad-leaved round-fruited Calabash-tree.*

C R O T A-



CROTALARIA,

CROTALARIA.

L. G. Pl. 862. Diadelphia Decandria. Cl. 17. Ord. 3.

1. CROTALARIA frutescens hirsuta, flore luteo, ramulis alatis, fol. mucronatis. fruticosa.  
*Yellow-flowered hairy-leaved Crotalaria.*
2. — fol. perfoliatis cordato ovatis. perfoliata.  
*Perfoliate Carolinian Crotalaria.*
3. — fol. simplicibus ovatis villosis, petiolis simplicissimis, ramis teretibus. villosa.  
*African Storax-leaved Crotalaria.*
4. — fol. ternatis ovatis acuminatis, stipulis nullis, leguminibus pedicellatis. laburnifolia.  
*Asiatic Laburnum-leaved Crotalaria.*
5. — fol. perfoliatis ovatis margine scabris. perforata.  
*Rough-edged perforated-leaved Crotalaria.*
6. — fol. caulinis amplexicaulibus cordatis alternis, floribus oppositis reniformibus. amplexicaulis.  
*Amplexicaul-leaved Crotalaria.*
7. — fol. simplicibus ovatis subpetiolatis, stipulis minutissimis. chinensis.  
*Chinese ovated-leaved Crotalaria.*
8. — fol. simplicibus ovatis acutis villosis sessilibus, floribus subsessilibus. imbricata.  
*Imbricated-leaved Crotalaria.*

CROTON,

CROTON, BASTARD RICINUS, or PHYSIC NUT.

L. G. Pl. 1083. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. CROTON laurifolia, fol. lanceolatis glabris, caule fruticoso, floribus alaribus et terminalibus, calyce amplissimo viridi. fruticosum.  
*Bay-leaved Croton.*
2. — fol. cordatis acuminatis, subtus tomentosis, floribus alaribus sessilibus, caule fruticoso. popul. folium.  
*Hairy poplar-leaved Croton.*
3. — fol. lanceolatis acutis integerrimis petiolatis subtus tomentosis, caule arboreo, fructu tricocco albido. Cascarilla.  
*Odoriferous wild-olive-leaved Croton.*

- althææfolium 4. CROTON fol. oblongo-cordatis tomentosis, caule fruticoso ramoso, floribus spicatis terminalibus.  
*Marsh-mallow-leaved Croton.*
- salviæfolium. 5. — fol. cordatis acutis subtus tomentosis, caule fruticoso, floribus spicatis terminalibus, et alaribus.  
*Sage-leaved Croton.*
- Tigilium. 6. — fol. ovatis glabris acuminatis ferratis, caule arboreo, fructu glabro, *Grana Tiglia* officinis dicto.
- glabellum. 7. — fol. ovatis obtusiusculis integerrimis lævibus, fructibus pedunculatis, artemisiæ odore et flore.
- sebiferum. 8. — chinensis sebifera, fol. rhombeo-rotundatis utrinque mucronatis integerrimis glabris.  
*Chinese Croton.*
- lacciferum. 9. — fol. ovatis tomentosis ferrulatis petiolatis, calycibus tomentosis spinis ad imum duplicatis armato, laccam in granis fundens.
- lucidum. 10. — erectum glabrum, fol. ovatis oppositis vel ternatis, spicis terminalibus.  
*Smooth-leaved upright Croton.*
- flavens. 11. — fruticulosum et villosum, fol. cordatis acuminatis, ramulis crassius tomentosis.  
*Downy-branched Croton.*
- aromaticum. 12. — fol. cordatis scabris subserratis petiolatis, caule arboreo.  
*Rough-leaved aromatic Croton.*
- moluccanum. 13. — fol. cord. scabris angulatis subtus tomentosis.  
*Rough-leaved Ceylon Croton.*
- humile. 14. — fol. cordatis integerrimis subciliatis scabris, subtus tomentosis, caule fruticoso.  
*Dwarf Croton.*

## C R U C I A N E L L A ,

SHRUBBY PETTY MADDER.

L. G. Pl. 126. Tetrandria Monogynia. Cl. 4. Ord. 1.

- maritima. 1. CRUCIANELLA procumbens suffruticosa, fol. quaternis, floribus oppositis quinquefidis.  
*Cretan shrubby Petty Madder.*

2. CRUCIA-

2. *CRUCIANELLA* fol. lineari lanceolatis hirsutis oppositis, floribus solitariis alaribus, caule erecto villosa.      americana.

*American shrubby Petty Madder.*

## C U N O N I A ,

CUNONIA.

L. G. Pl. 556. Decandria Digynia. Cl. 10. Ord. 2.

1. *CUNONIA* floribus spicatis pentapetalis, fol. oblongis subincanis ferratis.      capensis.

*Cape Cunonia.*

## C U P A N I A ,

CUPANIA.

L. G. Pl. 279. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *CUPANIA* castaneæ folio, fructu sericeo et ramoso.      americana.

*Chestnut-leaved Cupania.*

## C U P R E S S U S ,

The CYPRESS-TREE—(Fr.) CYPRÈS.

L. G. Pl. 1079. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. *CUPRESSUS* fol. imbricatis, ramis erectioribus.      sempervirens.

*Upright or Female Cypress-tree.*

2. — fol. imbricatis acutis, ramis horizontalibus.      horizontalis.

*Male-spreading Cypress-tree.*

3. — fol. imbricatis, apicibus aculeatis, ramis dependentibus fructu minori.      lusitanica.

*Spreading Portugal Cypress-tree, with small fruit.*

4. — fol. distichis patentibus deciduis.      disticha.

*Virginian deciduous Cypress-tree.*

5. — nana mariana, foliis imbricatis, frondibus ancipitibus, fructu coerulesco parvo.      Thyoides.

*Dwarf Maryland blue-berried Cypress.*

6. — capensis, foliis oppositis decussatis subulatis patulis.      Junipernoides.

*Cape Cypress-tree.*

## CURATELLA,

## CURATELLA.

L. G. Pl. 679. Polyandria Trigynia. Cl. 13. Ord. 3.

americana.

1. CURATELLA fol. alternis, subsessilibus, oblongis.  
*American Curatella.*

## CYCAS,

## The SAGO-TREE.

L. G. Pl. 1222. Palma Pennatifolia. Cl. 25.

circinalis.

1. CYCAS indica, frondibus pinnatis circinalibus, foliis linearibus planis.  
*The Sago-tree.*

## CYNOMETRA,

## CYNOMETRA.

L. G. Pl. 519. Decandria Monogynia. Cl. 10. Ord. 1.

cauliflora.

1. CYNOMETRA indica trunco florifero.  
*Indian Cynometra with flowers growing from the stem.*

ramiflora.

2. ——— indica ramis floriferis.  
*Indian Cynometra with flowers growing from the branches.*

## CYTISUS,

CYTISUS OR BASE TREFOIL-TREE—(Fr.) CITISE.

L. G. Pl. 877. Diadelphia Decandria. Cl. 17. Ord. 3.

1. Laburnum.

1. CYTISUS alpinus latifolius, foliolis ovato-oblongis, racemis simplicibus pendulis, flore racemoso pendulo luteo.

*Common broad-leaved Laburnum.*

2. variegatus.

2. ——— idem, foliis variegatis.

*Variegated Laburnum.*

3. breviflorus.

3. ——— idem latifolius, flore racem. pendulo, breviori.

*Broad-leaved short-flowered Laburnum.*

4. angustifolia.

4. ——— idem angustifolius, fl. racem. pendulo, longiori.

*Narrow-leaved long-flowered Laburnum.*

5. angust. var.

5. ——— idem fol. variegatis.

*Variegated narrow-leaved Laburnum.*

6. **CYTISUS** glaber nigricans, racemis simplicibus erectis, foliolis ovato-oblongis. nigricans.  
*Smooth black Cytisus.*
7. — glaber racemis erectis, calycibus bractea triplici fol. floralibus sessilibus, pediculis brevissimis. sessilifolius.  
*Smooth round-leaved Cytisus.*
8. — incanus, pedunculis simplicibus lateralibus, calycibus hirsutis trifidis ventricoso-oblongis, siliqua longiori. hirsutus.  
*Hairy evergreen Cytisus.*
9. — supinus, foliis infra et siliquis molli lanugine pubescentibus, floribus umbellatis terminalibus, ramis decumbentibus, foliolis ovatis. 1. supinus.  
*Trailing downy Cytisus.*
10. — supinus, foliis incanè lanugine infernè pubescentibus. 2.
11. — incanus, foliolis lanceolatis, floribus umbellatis terminalibus, caulibus erectis. 1. austriacus.  
*Austrian or Tartarian Cytisus.*
12. — idem, foliis et floribus minoribus. 2.  
*Siberian Cytisus.*
13. — æthiopicus, racemis lateralibus strictis, ramis angulatis, foliolis cuneiformibus, floribus parvis luteis. æthiopicus.  
*Ethiopian small-flowering Cytisus.*
14. — spicis pubescentibus, ramis angulatis, foliis lanceolatis, caule suffruticoso. psoraloides.  
*Cape Cytisus.*
15. — fol. simplicibus lanceolato-linearibus, ramis angulatis, flore luteo parvo. græcus.  
*Grecian Cytisus.*
16. — floribus subsessilibus luteis, foliis tomentosis, caulibus herbaceis, stipulis minutis. argenteus.  
*Silvery-leaved Cytisus.*
17. — arborescens, foliolis sublanceolatis tomentosis, intermedio longius petiolato, racemis axillaribus erectis, fructu eduli albo. Cajan.  
*American Cytisus or Pigeon-Pea.*

## (D.)

## DAIS,

## DAIS.

L. G. Pl. 540. Decandria Monogynia. Cl. 10. Ord. 1.

cotinifolia.

1. DAIS fol. oppositis obovatis integerrimis glabris petiolatis, floribus fasciculo-aggregatis, terminalibus, pubescentibus.

*Cotinus-leaved Cape Dais.*

## DALECHAMPIA,

## DALECHAMPIA.

L. G. Pl. 1081. Monoecia Monadelphia. Cl. 21. Ord. 9.

scandens.

1. DALECHAMPIA scandens, lupuli foliis, fructu hispido tricocco.

*Climbing Dalechampia.*

## DAPHNE,

SPURGE LAUREL OR MEZEREON—(Fr.) GAROU.

L. G. Pl. 485. Octandria Monogynia. Cl. 8. Ord. 1.

\* 1. Laureola.

1. DAPHNE sempervirens, racemis axillaribus, fol. lanceolatis glabris.

*Evergreen Spurge Laurel.*

\* 2. laur. varieg.

2. — fol. variegatis.

*Variegated evergreen Spurge Laurel.*

\* 1. Mezereum.

3. — floribus purpureis sessilibus ternis caulinis, fol. lanceolatis deciduis.

*Mezereum with purple flowers, or Spurge Olive.*

\* 2. variegatum.

4. — fol. ex luteo variegatis.

*The same, with yellow-striped leaves.*

\* 3. album.

5. — flore albido, fructu flavescente.

*Mezereum with white flowers and yellowish fruit.*

\* 4. rubrum.

6. — flore rubro.

*Mezereum with pale red flowers.*

\* 5. rubescens.

7. — flore pallide rubente.

*Mezereum with pale red flowers.*

## 8. DAPHNE

8. DAPHNE floribus sessilibus axillaribus, fol. lanceolatis, caulibus simplicissimis. Thymelæa.  
*Thymelæa, or Milk-wort-leaved Daphne.*
9. — floribus albis sessilibus aggregatis axillaribus, fol. ovatis utrinque pubescentibus nervosis. Tartan-Raira  
*Tartan-Raira or Cluster-flowered ovate-leaved Daphne.*
10. — floribus sessilibus aggregatis lateralibus, fol. lanceolatis obtusiusculis subtus tomentosis, baccis rubris. 1. alpina.  
*Alpine Chamelæa.*
11. — sabaudica, fol. utrinque incano, flore albo. 2. alpina alba.  
*White-flowering Alpine Chamelæa.*
12. — floribus congestis terminalibus sessilibus, fol. lanceolatis nudis. Cneorum.  
*Cneorum or Cluster-flowering spear-leaved Daph.*
13. — paniculâ terminali, fol. lineari-lanceolatis acuminatis, floribus racemosis. Gnidium.  
*Flax-leaved Thymelæa.*
14. — capitata lanuginosa, floribus albis terminalibus pedunculatis, fol. sparsis linearibus patentibus mucronatis. squarrosa.  
*Cape white-flowering Daphne.*
15. — floribus sessilibus lateralibus solitariis, fol. lanceolatis planis ciliatis pilosis confertis. villosa.  
*Small hairy Portugal Daphne.*
16. — pedunculis lateralibus bifloris, fol. lanceolato-ovatis. pontica.  
*Citron-leaved Pontic Daphne.*
17. — capitulo terminali pedunculato, fol. oppositis oblongo-ovatis glabris. indica.  
*Chinese smooth-opposite-leaved Daphne.*

## D A T U R A,

DATURA OF THORN-APPLE.

L. G. Pl. 246. Pentandria Monogynia. Cl. 5. Ord. 1.

1. DATURA pericarpis inermibus nutantibus, caule arboreo, fol. oblongis integris, fructu lævi. arborea.  
*Peruvian Datura.*

## DECUMARIA,

## DECUMARIA.

L. G. Pl. 597. Append. p. 1663. LINN. SPEC. PLANT.

barbara.

1. DECUMARIA fol. oppositis petiolatis, obovatis, lævibus acutiusculis, serratis: floribus levis albidis odoratissimis.

## DELIMA,

## DELIMA.

L. G. Pl. 672. Polyandria Monogynia. Cl. 13. Ord. 1.

sarmentosa.

1. DELIMA zeylonica.  
*Ceylon Delima.*

## DIANTHUS,

## SHRUBBY DIANTHUS.

L. G. Pl. 565. Decandria Digynia. Cl. 10. Ord. 2.

arbores.

1. DIANTHUS creticus juniperifolius, caule fruticoso, fol. subulatis.

*Cretan juniper-leaved shrubby Dianthus.*

fruticosus.

2. ——— græcus leucosifolius peramarus, caule fruticoso, fol. lanceolatis.

*Græcian Leucosifolium-leaved shrubby Dianthus.*

laciniatus.

3. ——— orientalis, fruticosus, tenuissimum folio, flore laciniato.

*Oriental shrubby Dianthus.*

## DIGITALIS,

## SHRUBBY FOX-GLOVE—(Fr.) DIGITALE.

L. G. Pl. 758. Didynamia Angiospermia. Cl. 14. Ord. 2.

obscura.

1. DIGITALIS hispanica, fol. lineari-lanceolatis integerrimis glabris, flore nigricante, caule suffrutesc.

*Blackish flowered Spanish shrubby Fox-glove.*

canariensis.

2. ——— calycinis foliolis lanceolatis, corollis bilabatis acutis, caule fruticoso, flore aureo cucullato.

*Shrubby Canary Fox glove.*

DILLE-



## D I L L E N I A ,

## DILLENIA.

L. G. Pl. 688. Polyandria Polygynia. Cl. 13. Ord. 7.

1. DILLENIA malabariensis.  
*Malabarian Dillenia.*

indica.

## D I O S M A ,

## DIOSMA OR AFRICAN SPIRÆA.

L. G. Pl. 272. Pentandria Monogynia. Cl. 5. Ord. 1.

1. DIOSMA foliis subulatis acutis oppositis. *oppositifolia.*  
*Opposite-leaved Diosma.*
2. — fol. linearibus hirsutis. *hirsuta.*  
*Sweet-scented hairy linear-leaved Diosma.*
3. — fol. linearibus mucronatis glabris carinatis *rubra.*  
 subtus bifariam punctatis, flor. suavè rubentibus.  
*Spotted-leaved red Diosma.*
4. — fol. lineari-lanceolatis subtus convexis bifa- *ericoides.*  
 riam imbricatis, floribus pentapetalis in apicibus.  
*Narrow spear-shaped-leaved Diosma.*
5. — fol. lanceolatis ciliatis, floribus albis umbel- *ciliata.*  
 latis.  
*Lanceolate-ciliate-leaved Diosma.*
6. — fol. lanceolatis glabris. *lanceolata.*  
*Smooth lanceolate-leaved Diosma.*
7. — fol. lanceolato-ovalibus glanduloso-crenatis, *crenata.*  
 floribus solitariis.  
*Crenated-leaved Diosma.*
8. — humilis, fol. ovato oblongis, floribus solitariis *uniflora.*  
 terminalibus carneis.  
*Dwarf ovate-oblong-leaved Diosma.*
9. — fol. ovatis obtusis, glanduloso-crenatis, flori- *pulchella.*  
 bus geminis axillaribus cœruleis.  
*Ovate-obtuse glandulous-crenated-leaved Diosma.*

## D I R C A ,

## DIRCA,

## LEATHERWOOD.

L. G. Pl. 486. Octandria Monogynia. Cl. 8. Ord. 1.

palustris.

1. DIRCA floribus albis primò vere erumpentibus, fol. oblongis acuminatis.

*Virginian marsh Leatherwood.*

## DIOSPYROS,

## The DATE PLUM.

L. G. Pl. 1151. Polygamia Dioecia. Class 23. Ord. 2.

Lotus.

1. DIOSPYROS africana latifolia, foliorum paginis discoloribus baccis nigris.

*Indian Date-Plum.*2. *fœmina.*

2. ——— afr. angustifolia, seu fœmina.

*Female narrow-leaved Indian Date-Plum.*

virginiana.

3. ——— virginiana, foliorum paginis concoloribus, floribus dioicis albicantibus.

*Virginian Pistamin-Plum.*

## DOLICHOS,

## DOLICHOS OR SHRUBBY KIDNEY-BEAN.

L. G. Pl. 867. Diadelphia Decandria. Cl. 17. Ord. 3.

erens.

1. DOLICHOS volubilis, leguminibus racemosis hirtis transversim lamellatis, fructu orbiculari plano hilo nigro ambiente.

*Cow-itch Dolichos.*

lignosus.

2. ——— volubilis caule perenni, pedunculis capitatis, leguminibus strictis linearibus, floribus purpureiscentibus.

*Purple-flowering Dolichos.*

## DRACOCEPHALUM,

## DRAGON'S-HEAD.

L. G. Pl. 729. Didynamia Gymnospermia. Cl. 14. Ord. 1.

canariense.

1. DRACOCEPHALUM canariense viscosum, fol. plerumque ex eodem pedicello ternis, flor. spicatis.

*Canary Dragon's-Head or Balm of Gilead.*

DRACON-

DRACONTIUM,

DRAGON—(Fr.) SERPENTAIRES.

L. G. Pl. 1029. Gynandria Polyandria. Cl. 20. Ord. 7.

1. DRACONTIUM fol. pertusis, caule scandente. pertusum.  
*Climbing Dragon.*

DURANTA,

DURANTA.

L. G. Pl. 786. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. DURANTA repens spinosa, calycibus frutescentibus plumieri.  
contortis.  
*Thorny creeping Duranta.*
2. ——— racemosa inermis, flore cœruleo, fructu racemosa.  
croceo.  
*Blue-flowering Duranta.*
3. ——— calycibus frutescentibus erectis, foliis ovatis Ellisa.  
utrinque acutis, ad apicem serratis, flore cœruleo racemoso, fructu flavo.  
*Yellow-berried Duranta.*

(E.) EBENUS,

## (E.)

## E B E N U S ,

EBENUS.

L. G. Pl. 895. Diadelphia Decandria. Cl. 17. Ord. 3.

cretica.

1. EBENUS cretica frutescens, foliolis ternatis ac quinatis lanceolatis tomentosis, flore spicato purpureo amplo.

*Cretan Ebenus.*

## E C H I T E S ,

ECHITES.

L. G. Pl. 299. Pentandria Monogynia. Cl. 5. Ord. 1.

biflora.

1. ECHITES scandens, pedunculis bifloris, fl. neri albo.  
*White-flowered climbing Echites.*

quinquangularis.

2. ——— pedunculis racemosis, fol. ovatis acuminatis.  
*Pentangular Echites.*

suberecta.

3. ——— pedunculis racemosis, fol. subovatis obtusis mucronatis, flore luteo maximo et speciosissimo.  
*Large yellow-flowering Echites.*

torulosa.

4. ——— scandens, pedunculis subracemosis, fol. lanceolatis acuminatis.

*Pointed-lanceolate-leaved climbing Echites.*

umbellata.

5. ——— pedunculis umbellatis, fol. ovatis obtusis mucronatis, caule volubili, floribus amplis circinnatis et crispis, radice Bryoniæ tuberosa.

*Umbellated climbing Echites.*

trifida.

6. ——— pedunculis trifidis multifloris, fol. ovato-oblongis acuminatis.

*Multiflorous Echites.*

agglutinata.

7. ——— pedunculis racemosis, fol. ovatis emarginatis acuminatis.

*Ovated-leaved Echites.*

spicata.

8. ——— spicis axillaribus brevibus, staminibus eminentibus, fol. subovatis.

*Spiked-flowered Echites.*

corymbosa.

9. ——— racemis corymbosis, staminibus eminentibus, fol. lanceolato-ovalibus.

*Lanceolate-oval-leaved corymbiferous Echites.*

E C H I U M ,

## E C H I U M,

VIPER'S BUGLOSS—(Fr.) VIPERINE.

L. G. Pl. 191. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ECHUM afr. fruticans, fol. pilosis. fruticosum.  
*Æthiopian scrubby hairy Viper's Bugloss.*

## E H R E T I A,

EHRETIA.

L. G. Pl. 257. Pentandria Monogynia. Cl. 5. Ord. 1.

1. EHRETIA fol. oblongo-ovatis integerrimis glabris, tinifolia.  
 spicâ florum sparsâ, petalis reflexis albis.  
*Oblong-ovated-leaved Ehretia.*
2. ——— spinosa. spinosa.  
*Thorny Ehretia.*
3. ——— fol. ovatis integerrimis lævibus, floribus al- Bourreria.  
 bis subcorymbosis, calycibus glabris, fr. rubro.  
*Ovated-leaved Ehretia.*
4. ——— fol. cuneiformi-lanceolatis margine reflexis. exsucca.  
*Reflexed-leaved Ehretia.*

## E L E A G N U S,

WILD OLIVE-TREE—(Fr.) OLIVIER SAUVAGE.

L. G. Pl. 159. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. ELEAGNUS folio molli angusto, fructu parvo olivæ- angustifolia.  
 formi subdulci.  
*Narrow-leaved wild Olive.*
2. ——— fructu minimo, rotundiori, et subacido. minima.  
*Smaller rounder-fruited wild Olive-tree.*
3. ——— latifolia, fructu maximo. maxima.  
*Broad-leaved large-fruited wild Olive-tree.*
4. ——— zeylonicus, fol. rotundis maculatis. latifolia.  
*Spotted broad-leaved Ceylon Eleagnus.*

E L Æ O.

## E L Æ O C A R P U S ,

ELÆOCARPUS.

L. G. Pl. 693. Polyandria Monogynia. Cl. 13. Ord. 1.

serrata.

1. ELÆOCARPUS fol. lauri serratis, floribus spicatis.  
*Indian serrated bay-leaved Elæocarpus.*

## E L A T E ,

ELATE.

L. G. Pl. 1229. Palma Pennatifolia. Cl. 25.

syvestris.

1. ELATE malabarica, frondibus pinnatis, foliolis oppositis, fructu pruni facie.  
*Malabarian Elate.*

## E L L I S I A ,

ELLISIA.

L. G. Pl. 244. Appendix p. 1661. LINN. SPEC. PLANT.

Nyctelea.

1. ELLISIA, (vel *Polemonium Nyctelea.*)  
*Ellisia.*

## E M P E T R U M ,

BLACK-BERRIED HEATH.

L. G. Pl. 1100. Dioecia Tetrandria. Cl. 22. Ord. 4.

\* nigrum.

1. EMPETRUM procumbens montanum bacciferum  
fructu nigro.

*Black-berried Heath, Crow, or Crane-Berries &c.*

album;

2. ——— erectum lusitanicum, fructu albo.  
*Portugal white-berried Empetrum.*

## E P H E D R A ,

SHRUBBY HORSE-TAIL.

L. G. Pl. 1136. Dioecia Monadelphia. Cl. 22. Ord. 12.

distachya.

1. EPHEDRA maritima minor, pedunculis oppositis,  
amentis geminis.

*Lesser shrubby Sea-horse-tail.*

monostachya.

2. ——— pedunculis pluribus, amentis solitariis.  
*Siberian shrubby Horse-tail.*

E P I D E N -

## E P I D E N D R U M ,

EPIDENDRUM OF VANILLA.

L. G. Pl. 1016. Gynandria Diandria. Cl. 20. Ord. 2.

\* *scandentia.**Climbing Epidendra.*

1. EPIDENDRUM scandens, fol. ovato-oblongis 1. Vanilla.  
nervosis sessilibus caulinis, cirrhis spiralibus, flore  
viridi et albo, fructu nigricante.

*Epidendrum with spiral tendrils, and green  
and white flowers, or sweet-scented Vanilla.*

2. ——— caule scandente tereti subramoso, fol. lan- 2.  
ceolatis, petalis lanceolatis.

*Lanceolate-leaved Vanilla.*

3. ——— caule scandente tereti subramoso, fol. lan- Flos æris.  
ceolatis aveniis, petalis linearibus obtusis.

*Lanceolate-leaved Epidendrum of Java, with-  
out veins.*

\*\* *Caule erecto folioso.**With an erect leafy Stem.*

4. ——— fol. caulinis subulatis canaliculatis. tenuifolium.

*Awl-shaped channeled-leaved Epidendrum.*

5. ——— fol. caulinis oblongis alternis obtusis ave- spatulatum.  
niis, nectarii labio bifido divaricato, amplissimo  
folio vario.

*Spatulate-leaved Epidendrum.*

5. ——— câulescens, fol. imbricatis lanceolatis, race- furvum.  
mis axillaribus.

*Imbricate-spear-shaped-leaved Epidendrum.*

7. ——— coccineum multiflorum, fol. caulinis sub- coccineum.  
ensiformibus, pedunculis unifloris axillaribus con-  
fertis.

*Scarlet multiflorous Epidendrum.*

8. ——— purpurea umbellata, fol. caulinis oblongis, secundum.  
spicis secundis, nectarii tubo longitudine corollæ.

*Purple umbellate flowered Epidendrum.*

EPIDEN-

- lineare. 9. EPIDENDRUM fol. caulinis linearibus obtusis emarginatis, caule simplici.  
*Linear obtuse-emarginated-leaved Epidendrum.*
- ovatum. 10. — fol. caulinis ovatis acutis nervosis amplexicaulibus, scapis paniculatis.  
*Ovate acute nervose-leaved Epidendrum.*
- punctatum. 11. — ramosissimum, fol. lanceolatis nervosis scapo paniculato, corollisque punctatis, vaginis imbricatis, cauliculis et floribus maculosis.  
*Spotted-flowered Epidendrum.*
- caudatum. 12. — ramosissimum, fol. lanceolatis nervosis, scapo paniculato, petalis maculatis caudatis, duobus longissimis, caulibus et floribus maculosis.  
*Spotted-flowered and stemmed Epidendrum.*
- ciliare. 13. — fol. oblongis aveniis, nectarii labio tripartito ciliato, lacinia intermedia lineari, caule bifolio.  
*Oblong-leaved Epidendrum, without veins.*
- nocturnum. 14. — fol. longis in apice incisis, floris labio albo trifido, petalis luteis longis angustis.  
*White-flowered Epidendrum.*
- cucullatum. 15. — fol. subulatis, scapo unifloro, nectarii labio ovato ciliato acuminato, petalis elongatis, floribus albis cucullatis.  
*White-flowering awl-shaped-leaved Epidendrum.*
- \*\*\* Scapo nudo, fol. radicalibus.  
*With a naked stalk and radical leaves.*
- nodosum. 16. — fol. radicalibus subulatis acutis, nodo radicalis, flore albo, radice fibrosa.  
*Acute awl-shaped-leaved white Epidendrum.*
- carinatum. 17. — fol. oblongis obtusis compressis articulatis, geniculis inferioribus carinulatis.  
*Carinated-leaved Epidendrum.*
- aloifolium. 18. — fol. radicalibus oblongis obtusis supernè latioribus, flore majore rubro.  
*Aloe-leaved Epidendrum.*
- guttatum. 19. — fol. radicalibus lanceolatis canaliculatis, petalis cuneiformibus retusis, flore albo guttato.  
*White-flowered lanceolate-channelled-leaved Epidendrum.*
- juncifolium. 20. — fol. subulatis fulcatis, scapo petalisque punctatis, labio immaculato dilatato.  
*Rush-leaved Epidendrum.*



21. EPIDENDRUM fol. ovato-oblongis trinerviis, floribus racemosis maculatis. scriptum.  
*Spotted-flowered ovate-oblong three-nerved-leaved Epidendrum.*
22. — fol. radicalibus linearibus apice bifariam retusis, floribus racemosis maculatis. retusum.  
*Retuse-leaved Epidendrum.*
23. — fol. oblongis geminis glabris striatis bulbo innatis (vel *lilii albi*) floris labello brevi purpureo, cæteris petalis è luteo virescentibus. cochleatum.  
*White lily-leaved Epidendrum.*
24. — fol. radicalibus lato-lanceolatis aveniis; petalis lateralibus orbiculatis, floribus niveis. amabile.  
*Snow-white-flowered Epidendrum.*
25. — purpureum fol. lato-lanceolatis nervosis membranaceis bulbo innatis, scapo vaginato, nectario cymbiformi bifido, tuberosa radice. tuberosum.  
*Tuberose-rooted Epidendrum.*
26. — fol. ensiformibus subcarnosis, scapo paucifloro. pusillum.  
*Sword-shaped-leaved Epidendrum.*
27. — chinense, caule tereti lævi, fol. ensiformibus, petalis lanceolatis glabris, labio recurvato latiore, flore fragrantissimo. ensifolium.  
*Sweet-smelling Chinese sword-shaped-leaved Epidendrum.*
28. — caule tereti articulado striato moniliformi nudo simplicissimo, fol. linearibus acutis. moniliforme.  
*Linear acute-leaved Epidendrum.*
29. — caule unifolio, floribus racemosis secundis. ophioglossoides  
*Ophioglossum* or *Adder-tongued-leaved Epidendrum.*
30. — caule unifolio, flor. è sinu folii aggregatis. ruscifolium.  
*Ruscus-leaved Epidendrum.*
31. — repens, caule unifolio, floribus è sinu folii geminis. graminifolium.  
*Grass-leaved Epidendrum.*

Part I.

G

E P I G Æ A,

LINNÆUS laments that the *Species* of the EPIDENDRUM are so imperfectly described, on account of the Difficulty of cultivating them in Gardens, and by their not being properly described by any Authors who have wrote on Botany; to remedy that Defect, as most of them are produced

## E P I G Æ A,

## TRAILING ARBUTUS.

L. G. Pl. 550. Decandria Monogynia. Cl. 10. Ord. 1.

repens.

1. EPIGÆA repens, fol. ovatis integris, petiolis laxis  
longitudine foliorum, flore pentapetaloides fistuloso.  
*Trailing Arbutus.*

## E R I C A,

## HEATH—(Fr.) BRUYERE.

L. G. Pl. 484. Octandria Monogynia. Cl. 8. Ord. 1.

\* *Antheris biaristatis.*

\* vulgaris.

1. ERICA antheris bicornibus inclusis, corollis inæqua-  
libus campanulatis mediocribus, fol. oppositis sa-  
gittatis.

*Common English Heath or Ling.*

\* 2. vulg. alba.

2. — vulgaris flore albo.

*White-flowering common English Heath.*

umbellata.

3. — antheris bicornibus exsertis, corollis globosis  
umbellatis, fol. ternis acerosis glabris.

*Umbellated Portugal Heath.*

herbacea.

4. — antheris bicornibus inclusis, corollis campanu-  
latis mediocribus secundis, fol. ternis triquetris  
patulis.

*Trailing herbaceous Heath.*

\* cinerea.

5. — antheris bicornibus inclusis, corollis ovatis ra-  
cemosis, fol. ternis glabris linearibus.

*Fine-leaved English Heath.*

scoparia.

6. — antheris bicornibus inclusis, corollis campanu-  
latis longioribus, fol. ternis patentibus, ramis albis.

*White-flowering deciduous Heath.*

ced on other Trees, like the MISLETOE, the only probable Method of  
cultivating them will be to have the Trees on which they grow planted  
in Pots or Tubs, in the Country where they both are Natives, and the  
Seeds stuck into the Bark, and when the Plants begin to grow, they must  
be brought to England.

7. ERICA

7. ERICA antheris bicornibus inclusis, corollis subovatis mediocribus solitariis, fol. ternis, caule arboreo. caesia.

*Ternate-leaved arboreous Heath.*

8. — antheris bicornibus inclusis, corollis ovatis longioribus, racemis corymbosis secundis, fol. ternis. viridi purpurea.

*Greenish purple-flowered Heath.*

9. — antheris bicornibus inclusis, corollis subglobosis confertis folio longioribus, fol. quaternis ciliatis patentibus. tetralix.

*Cross-leaved English Heath.*

10. — antheris bicornibus inclusis, corollis campanulatis longioribus, fol. quaternis potentissimis, caule subarboreo tomentoso. arborea.

*Great white Heath.*

11. — fol. in summitate quinis, caule procumbente, flore purpureo, dilutioris coloris. purpurascens.

*Purplish-flowered trailing Heath.*

**\*\* Antheris muticis obtusis emarginatis.**

12. — antheris simplicibus inclusis, corollis ovatis irregularibus, floribus tero-racemosis, fol. ternis ciliatis. ciliaris.

*Rough-leaved English Heath.*

13. — antheris bifidis exsertis, calycibus duplicatis coloratis acutis corolla longioribus, fol. ternis lævibus. imbricata.

*Imbricated Heath.*

14. — antheris simplicibus bifidis exsertis corollis cylindricis, fol. quinis patentibus. multiflora.

*Fir-leaved English Heath.*

15. — antheris simplicibus exsertis, corollis ovatis sublongioribus, fol. quaternis triangularibus patentibus glabris. carnea.

*Flesh-coloured Heath.*

16. — antheris bifidis exsertis, corollis globosis calyce lanato tectis, fol. ternis subciliatis patentibus, floribus albidis. bruniades.

*Cape white-flowering Heath.*

- capitata. 17. ERICA antheris bifidis exsertis, corollis globosis, calycibus lanatis coloratis, fol. ternis hirtis.  
*Downy capitated Heath.*
- Plukenetii. 18. — antheris bifidis exsertis, corollis subcylindricis subtruncatis longioribus, calycibus simplicibus, fol. ternis linearibus, flore oblongo phœniceo plus quam eleganti feu pluquenetii.  
*Oblong purplish-flowered Heath.*
- coccinea. 19. — antheris bifidis exsertis, corollis clavatis quadrifidis, calycibus imbricatis, fol. ternis glabris.  
*Scarlet-flowering Heath.*
- curviflora. 20. — antheris bifidis exsertis, corollis clavato-cylindricis curvis solitariis, fol. ternatis glabris.  
*Smooth ternate-leaved curvisflorous Heath.*
- tubiflora. 21. — antheris bifidis inclusis, clavato cylindricis incurvatis pubescentibus acutis, fol. quaternis ciliatis, floribus oblongis ex carneo-purpureis.  
*Oblong purplish-flowered Heath.*
- cerinthoides. 22. — antheris bifidis inclusis, corollis subclavatis hirtis, floribus purpureis aggregatis sessilibus, fol. quaternis ciliatis.  
*Quaternate ciliate-leaved Heath.*
- abietina. 23. — antheris bifidis inclusis, corollis ventricoso-cylindricis glabris, floribus lateralibus, fol. quaternis ciliatis.  
*Fir-leaved Heath.*
- pentaphylla. 24. — antheris bifidis inclusis, corollis ovatis acutis, fol. quinis lævibus, flore urceolari brevissimo.  
*Five-leaved Heath.*
- pubescens. 25. — antheris bifidis inclusis, corollis subovatis pubescentibus, fol. quaternis linearibus hispidis.  
*Downy four-leaved Heath.*
- parviflora. 26. — antheris bifidis inclusis, corollis subrotundis longitudine calycis, fol. quaternis ciliatis.  
*Small flowering Heath.*
- phyodes. 27. — antheris bifidis inclusis, corollis ovatis inflatis glabris, fol. quaternis linearibus glabris obtusis.  
*Linear smooth obtuse four-leaved Heath.*
- halicacaba. 28. — antheris bifidis inclusis, corollis inflatis maximis, fol. ternis linearibus lævibus, ramis purpurascenscentibus.  
*Purplish-branched Heath.*

29. *ERICA humilis*, antheris bifidis inclusis, corollis subovatis calyces coloratos æquantibus, fol. ternis lævibus, flore albo urceolari.  
*Dwarf white-flowering Heath.*
30. — antheris bifidis inclusis, corollis ovatis calyces coloratos æquantibus, fol. oppositis linearibus adpressis.  
*Opposite linear-leaved Heath.*
31. — antheris bifidis inclusis, corollis ovatis subsessilibus, fol. quinis obtusis ciliatis, flosculis minutissimis purpureis inter ramulos dispersis.  
*Empetrum-leaved Heath.*
32. — antheris bifidis inclusis, corollis globosis glabris quaternis, fol. quaternis setaceis patulis.  
*Four-leaved piluliferous Heath.*
33. — antheris bifidis inclusis, corollis ovatis, calycibus planis, bracteis coloratis, fol. ternis glabris, arbuti flore dilute purpureo.  
*Coris-leaved Arbutus flowered Heath.*
34. — antheris bifidis inclusis, corollis subglobosis subvillosis ternis, pedunculis triphyllis, fol. ternis.  
*Triflorous Heath.*
35. — antheris bifidis inclusis, corollis globosis ternis, calycibus duplicibus obtusis.  
*Gnaphalodes-leaved Heath.*
36. — antheris bifidis inclusis, corollis campanulatis, fol. quaternis, ciliatis patentibus.  
*Hairy thyme-leaved Heath.*
37. — antheris bifidis inclusis, corollis campanulatis subumbellatis, fol. quaternis linearibus lævibus, flosculis suavè rubellis.  
*Paniculated Heath.*
38. — antheris bifidis inclusis, calycibus trifloris, squamis inflatis inflexis, fol. ternis lævibus, flore rubro plano.  
*Red flowered Heath.*
39. — antheris bifidis inclusis, corollis subglobosis, fol. ternis ovato-lanceolatis, ramulis hispida.  
*Hispid-branched Heath.*
40. — hibernica, racemis nudis, fol. integerrimis revolutis lanceolato-ovatis, subtus tomentosis, flore maximo.  
*Irisb Whorts †.*

calycina.

tenuifolia.

emp trifolia.

pilulifera.

corifolia.

triflora.

gnaphalodes.

planifolia.

paniculata.

squamosa.

hispidula.

dabegi.

† H.B.D. FLORA ANGLIC. *Vaccinium Cantabricum*, p. 142.

## E R I O C E P H A L U S ,

## ERIOCEPHALUS.

L. G. Pl. 994. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

africanus.

1. ERIOCEPHALUS sempervirens, fol. integris divisisque floribus subcorymbosis.

*Evergreen Erioccephalus.*

racemosus.

2. — fol. argenteis linearibus indivisis, floribus racemosis.

*Sylvery narrow-leaved Erioccephalus.*

## E R I T H A L I S ,

## ERITHALIS.

L. G. Pl. 238. Pentandria Monogynia. Cl. 5. Ord. 1.

fruticosa.

1. ERITHALIS fruticulosa, fol. obovatis crassis nitidis oppositis, pedunculis ramosis ad alas superiores.

*Jamaican shrubby Erithalis.*

## E R Y T H R I N A ,

## The CORAL-TREE.

L. G. Pl. 855. Diadelphia Decandria. Cl. 17. Ord. 3.

Corallo-  
dendron.

1. ERYTHRINA fol. ternatis inermibus, caule arboreo aculeato.

*Smooth American Coral-tree.*

spinosa.

2. — fol. ternatis, caule arboreo aculeato, flore ruberrimo.

*Thorny American Coral-tree.*

herbacea.

3. — carolinienſis fol. ternatis, caulibus simplicifimis, fruticosis annuis, spica florum longissima, radice crassissima 4.

*Carolinian Coral-tree.*

picta.

4. — fol. ternatis aculeatis, caule arboreo aculeato, spinis et seminibus nigricantibus.

*Black-thorned Coral-tree.*

planifolia.

5. — fol. simplicibus oblongis, filiquis planis.

*Oblong-leaved Coral-tree.*

americana.

6. — fol. ternatis acutis, caule arboreo aculeato, floribus spicatis longissimis, seminibus coccineis.

*Acute three-leaved American Coral-tree.*

inermis.

7. — fol. ternatis acutis, caule arboreo aculeato, corollis longioribus clausis.

*Jamaican Coral-tree.*

E R Y

## E R Y T H R O X Y L O N ,

## ERYTHROXYLON.

L. G. Pl. 575. Decandria Pentagynia. Cl. 10. Ord. 4.

1. ERYTHROXYLON fol. ellipticis lineis binis longitudinalibus subtus notatis, fasciculis florum sparsis. *areolatum.*  
*Jamaican Erythroxylon.*

## E U G E N I A ,

## EUGENIA.

L. G. Pl. 616. Icosandria Monogynia. Cl. 12. Ord. 1.

1. EUGENIA fol. integerrimis, pedunculis ramosis lateralibus. *melaccensis.*  
*Entire leaved red-fruited Eugenia.*
2. — fol. integerrimis, pedunculis unifloris lateralibus, flore albo, fructu suavè rubenti molli leviter sulcato et odore. *uniflora.*  
*Entire-leaved white-flowering uniflorous Eugen.*
3. — fol. integerrimis, pedunculis ramosis terminalibus, fructu ex candido rubescente. *Jamboe.*  
*Entire-leaved reddish-fruited Eugenia.*
4. — fol. crenatis pedunculis terminalibus, pomis oblongis acutangulis. *acutangula.*  
*Crenated-leaved Eugenia.*
5. — fol. crenatis, racemis longissimis, pomis ovatis. *racemosa.*  
*Crenate-leaved ovate-fruited Eugenia.*

## E U O N Y M U S ,

## SPINDLE-TREE—(Fr.) FUSAIN.

L. G. Pl. 271. Pentandria Monogynia Cl. 5. Ord. 1.

1. EUONYMUS vulgaris, fol. oblongo-ovatis, floribus plerisque quadrifidis, granis rubentibus. *europæus.*  
*Red-berried narrow-leaved Spindle-tree, or Prickwood.*
2. — idem, granis pallidè rubentibus. *2. rubescens.*  
*Pale red-berried narrow-leaved Spindle-tree.*
3. — idem, granis albis. *albus.*  
*White-berried narrow-leaved Spindle-tree.*

- variegatus. 4. EUONYMUS fol. ovato-lanceolatis, floribus pentandris, fructu pentagono, pedunculis longissimis.  
*Broad-leaved Spindle-tree.*
- latifolius. 5. ——— idem, fol. variegatis.  
*Broad-leaved variegated Spindle-tree.*
- americanus. 6. ——— sempervirens, fol. lato-lanceolatis serratis, floribus omnibus quinquefidis, capsulâ verrucarum instar asperatâ rubente.  
*Evergreen American Spindle-tree.*

## EUPHORBIA,

EUPHORBIA—(Fr.) TITIMALE.

L. G. Pl. 609. Dodecandria Trigynia. Cl. 11. Ord. 3.

\* *aculeata,*  
*With Spines.*

- antiquorum. 1. EUPHORBIA aculeata subnuda triangularis articulata, ramis patentibus.  
*Spreading-branched prickly triangular Euphorb.*
- trigona. 2. ——— trigona et tetragona spinosa, ramis erectis.  
*Three and four-angled upright prickly Euphorb.*
- canariensis. 3. ——— aculeata nuda subquadrangularis, aculeis geminatis.  
*Canary three and four-angled double-spined Euphorbia.*
- heptagona. 4. ——— aculeata nuda septangularis, spinis solitariis subulatis floriferis.  
*Septangular Cape Euphorbia.*
- mammillaris. 5. ——— aculeata nuda, angulis tuberosis, spinis distinctis.  
*Many-angled Euphorbia with spines between the knots.*
- cereiformis. 6. ——— aculeata nuda multangularis, cerei effigie, spinis solitariis subulatis.  
*Single-thorned many-angled Euphorbia.*
- officinarium. 7. ——— aculeata nuda multangularis, aculeis geminatis.  
*Double-thorned many-angled Euphorbia.*
- perfolia. 8. ——— aculeata feminuda, angulis oblique tuberculatis, fol. latioribus non spinosis.  
*Oleander-leaved Euphorbia.*



\*\* *inermes*,

*Without Spines.*

(*Caulis nec dichotomus, nec umbelliferus*)

*The Stalk neither dichotomous, nor umbelliferous,*

9. *EUPHORBIA inermis imbricata, tuberculis foliolo 1. Caput Medu-*  
*lineari instructis.* se.  
*Medusa's head Euphorbia.*
10. ——— *anacantum squamosum, lobis florum tri- 2.*  
*dentatis.*  
*Scaly Euphorbia, with the lobes of the flowers*  
*tridendated.*
11. ——— *erectum aphyllum, ramis rotundis, tuber- 3.*  
*culis tetragonis.*  
*Upright round-branched Euphorbia.*
12. ——— *humile procumbens, ramis simplicibus cq- 4.*  
*piosis, caule crassissimo tuberoso.*  
*Dwarf trailing Euphorbia.*
13. ——— *procumbens, ramis plurimis simplicibus 5.*  
*squamosis, fol. deciduis.*  
*Deciduous-leaved trailing Euphorbia.*
14. ——— *procumbens, ramis geminatis, caule glabro 6.*  
*oblongo cinereo.*  
*Smooth-stalked trailing Euphorbia.*
15. ——— *inermis nuda fruticosa filiformis volubilis, 7. viminalis.*  
*cicatibus oppositis.*  
*Indian climbing Euphorbia.*
16. ——— *inermis mauritanica feminuda fruticosa fili- 8. mauritanica.*  
*formis flaccida, fol. alternis.*  
*Mauritanian Euphorbia.*
17. ——— *indica inermis feminuda fruticosa filiformis 9. Tirucalli.*  
*erecta, ramis patulis determinatè confertis.*  
*Indian shrubby Euphorbia.*
18. ——— *myrtifolia curassavica, inermis fruticosa, fol. 1. Tithymaloi-*  
*distiche alternis ovatis, flore coccineo mellifluo.* des.  
*Myrtle-leaved Euphorbia.*
19. ——— *laurocerasi folio non ferrato. 2. padifolia.*  
*Laurel-leaved Euphorbia.*
20. ——— *inermis, fol. ferratis petiolatis difformibus 3. heterophylla.*  
*ovatis lanceolatis panduriformibus.*

- cotinifolia. 21. — fol. oppositis subcordatis petiolatis emarginatis integerrimis, petalis florum ferratis.  
*Venice Sumach-leaved Euphorbia.*

## E X C O E C A R I A ,

## EXCOECARIA.

L. G. Pl. 1102. Dioecia Tetrandria. Cl. 22. Ord. ...

- Agallocha. 1. EXCOECARIA amboinensis, arbor excoecans.  
*Amboyna Excoecaria.*

(F.) F A G A R A ,

## (F.)

## F A G A R A ,

IRON-WOOD-TREE.

L. G. Pl. 150. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. FAGARA foliolis emarginatis, fol. pinnatis, ligno duritie ferro vix cedens. Pterota.

*Iron-wood-tree.*

2. ——— articulis pinnarum subtus aculeatis. Tragodes.

3. ——— japonica foliolis crenatis. Piperita.

*Fagara of Japan.*

## F A G U S ,

The BEECH-TREE—(Fr.) HÊTRE.

L. G. Pl. 1072. Monoecia Polyandria. Cl. 21. Ord. 8.

TO THIS GENUS IS JOINED

## C A S T A N E A ,

The CHESNUT-TREE—(Fr.) CHATEIGNER.

- |   |                  |
|---|------------------|
| 1. FAGUS fol. ovatis obsoletè ferratis. | 1. sylvatica.    |
| <i>Beech-tree.</i>                      |                  |
| 2. ——— fol. ex luteo variegatis.        | 2. luteo-varieg. |
| <i>The yellow-striped Beech.</i>        |                  |
| 3. ——— fol. ex albo variegatis.         | 3. albo-varieg.  |
| <i>The white-striped Beech.</i>         |                  |
| 4. ——— americana fol. atro-puniceis.    | 4. atro-punicea. |
| <i>American purple Beech.</i>           |                  |

## F A G U S - C A S T A N E A ,

The CHESNUT-TREE—(Fr.) CHATEIGNER.

- |   |                    |
|---|--------------------|
| 1. FAGUS-CASTANEA fol. lanceolatis acuminato-ferratis subtus nudis. | 1. Castanea.       |
| <i>The Chesnut tree.</i>  |                    |
| 2. ——— eadem, fol. ex aureo eleganter variegatis.                   | 2. Castan. varieg. |
| <i>Gold-striped-leaved Chesnut-tree.</i>                            |                    |

- pumila.* 3. *FAGUS-CASTANEA pumila virginiana*, fol. averſa parte argenteâ lanugine villoſis, racemoſo fructu parvo in ſingulis echinatis capſulis unico.  
*Dwarf Cheſnut-tree* or *Chinquapin.*
- racemoſa.* 4. ————— *humilis racemoſa.*  
*Dwarf-branching Cheſnut.*
- dentata.* 5. ————— *americana*, fol. oblongo-ovatis ſerratis, fructu rotundo maximo echinato.  
*American large-fruited Cheſnut.*

## F I C U S,

The FIG-TREE—(Fr.) FIGUIER.

L. G. Pl. 1168. Polygamia Trioecia. Cl. 23. Ord. 3.

- Sycomorus.* 1. *Ficus* fol. cordatis ſubrotundis integerrimis, fructum in caudice ferens.  
*Cretan mulberry-leaved Fig-tree.*
- religioſa.* 2. ————— *malabarienſis*, fol. cordatis oblongis integerrimis acuminatis, fructu rotundo parvo gemino.  
*Malabar Fig* or *Indian-God-tree.*
- benghalenſis.* 3. ————— fol. ovato integerrimis obtuſis, caule infernè radicato, fructu orbiculato.  
*Roundiſh-leaved Bengal Fig-tree.*
- indica.* 4. ————— fol. lanceolatis integerrimis petiolatis, pedunculis aggregatis, ramis radicanſibus.  
*Quince-leaved Indian Fig-tree.*
- maxima.* 5. ————— *eadem* arbuti fol. non ſerratis, fructu parvo purpureo, piſi magnitudine.  
*Arbutus-leaved ſmall-fruited Indian Fig-tree.*
- racemoſa.* 6. ————— fol. ovatis acutis integerrimis, caule arboreo fructu racemoſo.  
*Racemous-fruited Indian Fig-tree.*
- maculata.* 7. ————— fol. oblongis acuminatis ſerratis, fructu globoſo maculato.  
*Spotted-fruited cheſnut-leaved American Fig.*
- pumila.* 8. ————— fol. ovatis acutis integerrimis, caule repente &c.,  
*Trailing Chineſe dwarf Fig-tree.*
- pitriſolia.* 9. ————— fol. oblongo-cordatis acuminatis, petiolis longiſſimis, fructu parvo purpureo.  
*Small purple-fruited citron-leaved Fig-tree.*
- ſymphæaſolia.* 10. ————— fol. ovato-cordatis integerrimis glabris.  
*Water-lily-leaved Fig-tree.*

11. *Ficus* fol. ovatis integerrimis obtusis, oppositis, fructu globofo calyculato, magnitudine nucis moschatae. calyculata.  
*Yellow-fruited Veracrucian Fig-tree.*
12. ——— communis, fol. palmatis. Sarica.  
*The common Fig-tree, (for whole Varieties see the Fruit Catalogue.*

## VARIETIES

Described by various Authors, but uncertain to which SPECIES they belong.

1. *Ficus lusitanica sylvestris, mori folio.*  
*Wild Portugal mulberry-leaved Fig-tree.*
2. ——— americana maxima, folio citri subrotundo, fructu umbellicato.  
*Greatest American citron-leaved Fig-tree.*
3. ——— americana, folio citri obtuso, fructu sanguineo.  
*American citron-leaved blood-coloured fruited Fig-tree.*
4. ——— americana, folio lauri, fructu maximo.  
*Large-fruited bay-leaved American Fig-tree.*
5. ——— americana, dactyloides, folio subtus argenteo.  
*Silvery-leaved dactyloide American Fig-tree.*
6. ——— sylvestris cretica, folio non diviso, leviter cre-nato.  
*Cretan Wild Fig-tree.*

## FRAXINUS,

The ASH-TREE—(Fr.) FRÊNE.

L. G. Pl. 1160. Polygamia Dioecia. Cl. 23. Ord. 2.

- \* 1. *FRAXINUS excelsior* fol. ferratis, floribus apetalis. 1. excelsior;  
*Common Ash-tree.*
- \* 2. ——— eadem, fol. ex argenteo variegatis. 2. argenteo-var.  
*Silver-striped Ash-tree.*
- \* 3. ——— eadem, fol. ex aureo variegatis. 3. aureo-varieg.  
*Gold-striped Ash-tree.*
- \* 4. ——— ——— 4. lutea.  
*Yellow-coloured Ash-tree.*
5. ——— florifera, foliolis ferratis, foliis tenuioribus 1. Ornus,  
et minoribus, floribus albis corollatis.  
*Dwarf Ash-tree.*

6. FRAXI-

2. *paniculata*. 6. *FRAXINUS* florifera, virginiana, foliolis lanceolatis  
glabris, floribus paniculatis terminatricibus.  
*Virginian flowering Ash-tree.*
1. *americana*. 7. ——— carolinensis, fol. angustioribus utrinque acu-  
minatis pendulis, latiore fructu.  
*Carolinian broad-keyed red Ash.*
2. *calabrienfis*. 8. ——— calabrienfis folio rotundiore.  
*Calabrian Manna Ash.*
3. *alba*. 9. ——— foliolis integerrimis, petiolis teretibus, pin-  
nis foliorum in mucronem productioribus.  
*New-England or white Ash.*
4. *nigra*. 10. ——— americana nigra.  
*American black Ash.*
5. *pensylvanica*. 11. ——— pensylvanica.  
*Pensylvanian Ash.*

(G.) GALEGA,

## (G.)

## G A L E G A ,

SHRUBBY GALEGA OF GOAT'S-RUE.

L. G. Pl. 890. Diadelphia Decandria. Cl. 17. Ord. 3.

1. GALEGA leguminibus binis lateralibus glabris, foliolis emarginatis subtus sericeis, caule fruticoso, floribus coccineis. fenticosa.

*Shrubby American scarlet-flowering Galega.*

## G A L E N I A ,

GALENIA.

L. G. Pl. 492. Octandria Trigynia. Cl. 8. Ord. 3.

1. GALERIA africana lignosa frutescens, rosmarini fol. flore musco. africana.

*Rosemary-leaved shrubby Galenia.*

## G A R C I N I A ,

GARCINIA OF MANGOSTEEN-TREE.

L. G. Pl. 594. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. GARCINIA javanensis laurifolia, fol. ovatis, pedunculis unifloris. Mangostana.

*Uniflorous bay-leaved Mangosteen-tree.*

2. — fol. lanceolatis, pedunculis trifloris. celebica.

*Triflorous lanceolate-leaved Mangosteen-tree.*

## G A R D E N I A ,

GARDENIA OF CAPE JASMIN.

L. G. Pl. 296. Pentandria Monogynia. Cl. 5. Ord. 1.

1. GARDENIA fol. lanceolatis oppositis integerrimis, calycibus acutioribus, fl. albo pleno odoratissimo. florida.

*Gardenia or Cape Jasmin.*

G A U L .

## GAULTHERIA,

## GAULTHERIA.

L. G. Pl. 551. Decandria Monogynia. Cl. 10. Ord. 1.

procumbens. 1. GAULTHERIA canadensis pyrolæ fol. pedunculis  
arcuatis.*Canadian Gaultheria or winter-leaved Winter-  
berry.*

## GENIPA,

## GENIPA.

L. G. Pl. 240. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. GENIPA fructu ovato.  
*American Genipa.*

## GENISTA,

## BROOM—(Fr.) GENÊT.

L. G. Pl. 859. Diadelphia Decandria. Cl. 17. Ord. 3.

\* *Inermes,**Without Spines.*

1. canariensis. 1. GENISTA fol. ternatis tomentosis, petiolatis ramis  
angulatis.  
*Canary Broom.*
2. sempervirens. 2. — canariensis sempervirens et incana, flore can-  
dido et citrino.  
*Evergreen hoary Canary Broom or Cytisus.*
- candicans. 3. — monspessulana, floribus luteis lateralibus, caule  
erecto striato, fol. ternatis subtus villosis.  
*Montpelier Broom or Cytisus.*
- linifolia. 4. — fol. ternatis sessilibus linearibus, subtus sericeis.  
*Silvery flax-leaved oriental Broom.*
- sagittalis. 5. — herbacea, ramis ancipitibus articulatis, fol.  
ovato-lanceolatis 4.  
*Sagittated herbaceous Broom.*
3. tridentata. 6. — lusitanica latifolia, ramis triquetris subarticu-  
latis, fol. tricuspidatis, floribus luteis.  
*Broad-leaved Portugal Broom.*
2. angustifolia. 7. — lusitanica angustifolia.  
*Narrow-leaved Portugal Broom.*

8. GENISTA



8. *GENISTA orientalis minima*, fol. lanceolatis ciliatis, ramis prostratis striatis pilosis. *humifusa.*  
*Least trailing hairy oriental Broom.*
9. — *hispanica tinctoria*, fol. lanceolatis sericeis, ramis striatis teretibus, racemis secundis. *florida.*  
*Hoary Spanish Dyer's Broom.*
- \* 10. — *tinctoria*, fol. lanceolatis glabris, ramis striatis teretibus erectis. *t. tinctoria.*  
*Dyer's Broom, Green-wood, Dyer's-Weed, or Woodwaxen.*
11. — *tinctoria.* *2.*  
*Spreading Dyer's Broom.*
12. — fol. lanceolatis obtusis, caule tuberculato decumbente, floribus luteis. *pilosa.*  
*Branching Broom.*
- \*\* *Spinae laterales,*  
*With lateral Spines.*
13. — spinis terminalibus, ramis teretibus striatis, fol. lanceolatis simplicibus pubescentibus, floribus luteis. *purgans.*  
*Purging Broom.*
- \* 14. — spinis simplicibus, ramis floriferis inermibus, fol. lanceolatis. *anglica.*  
*Dwarf English Broom, Needle-furze, or Petty-whin.*
15. — spinis compositis, ramis floriferis inermibus, fol. lanceolatis, floribus luteis. *germanica.*  
*German prickly Broom.*
16. — spinis decompositis, ramis floriferis inermibus, fol. linearibus pilosis, floribus luteis. *hispanica.*  
*Prickly Spanish Broom.*
17. — caule aphylo, spinis decussatis. *lufitanica.*  
*Portugal Broom with decussated spines.*

## GEOFFRÆA,

GEOFFRÆA.

L. G. Pl. 878. Diadelphia Decandria. Cl. 17. Ord. 3.

1. *GEOFFRÆA spinosa*, fol. pinnatis, fructibus drupaceis persiciformibus. *spinosa.*  
*Brazilian Geoffræa.*

Part I.

H

GERA-

## GERANIUM,

CRANE'S-BILL—(Fr.) BEC DE GRUE.

L. G. Pl. 832. Monadelphia Decandria. Cl. 16. Ord. 2.

- fulgidum. 1. GERANIUM calycibus monophyllis, fol. tripartitis incisfis, intermedia majore, umbellis geminis, caule fruticoso carnofo, flore coccineo fulgidiffimo.  
*Deep fcarlet Vervain-mallow-leaved Geranium.*
- inquinans. 2. ——— calycibus monophyllis, fol. orbiculato-reniformibus tomentofis crenatis integriufculis, caule fruticoso, flore elegantiffimo kermefino.  
*Scarlet-fhining mallow-leaved Geranium.*
- papilionaceum. 3. ——— calycibus monophyllis, corollis papilionaceis, alis carinæque minutis, fol. angulatis.  
*Papilionaceous-flowering Geranium.*
- betulinum. 4. ——— calycibus monophyllis fol. ovatis inæqualiter ferratis planis, flore magno rubente.  
*Large red-flowered birch-leaved Geranium.*
- fcabrum. 5. ——— calycibus monophyllis, fol. cuneiformi-trifidis multifidifve fcabris.  
*Rough-leaved Geranium.*
- cucullatum. 6. ——— calycibus monophyllis, fol. cucullatis dentatis, carlinæ odore, floribus ampliis purpureis.  
*Round-leaved purple Geranium, with a fmell of the Carline Thiftle.*
- gibbofum. 7. ——— calycibus monophyllis, caule fruticoso, geniculis carnofis gibbotis, fol. fubpinnatis oppofitis.  
*Night-fmelling columbine-leaved Geranium.*
- carnofum. 8. ——— calycibus monophyllis, articulis carnofo-gibbofis, fol. pinnatifidis laciniatis, petalis anguftis albicantibus.  
*White-flowering, fleshy, knotted-ftalked Geran.*
- peltatum. 9. ——— calycibus monophyllis, fol. quinquelobis integerrimis glabris peltatis, acetofæ fapore.  
*Target-leaved Geranium.*
- acetofum. 10. ——— calycibus monophyllis, fol. glabris obovatis carnofis crenatis, acetofæ fapore.  
*Thick glaucous-leaved forrel-flavoured Geran.*
- x. zonale. 11. ——— calycibus monophyllis, fol. cordato-orbiculatis incisfis zonâ notatis, floribus rubicundis.  
*Horfe-hoe Geranium.*

12. GERANIUM

12. GERANIUM calycibus monophyllis, fol. ex albo et viridi eleganter variegatis. 2. *zon. varieg.*  
*Variegated Geranium.*
13. ——— calycibus monophyllis, fol. adscendentibus lobatis pubescentibus, odore melissæ. *vitifolium.*  
*Balm-scented vine-leaved Geranium.*
14. ——— calycibus monophyllis, fol. lobatis undulatis villosis odoratis, floribus capitatis. *capitatum.*  
*Jagged mallow-leaved sweet-scented Geranium.*

## GESNERIA,

### GESNERIA.

- L. G. Pl. 749. Didynamia Angiospermia. Cl. 14. Ord. 2.
1. GESNERIA fol. lanceolato-ovatis ferratis subpetiolaris terminali-confertis, pedunculis trifloris foliis brevioribus. *acaulis.*  
*Lanceolate-leaved Gesneria.*
2. ——— fol. lanceolatis ferratis sessilibus, pedunculis ramosis multifloris, flore flavescente. *humilis.*  
*Dwarf yellowish-flowered Gesneria.*
3. ——— fol. ovato-lanceolatis crenatis hirsutis, pedunculis lateralibus longissimis corymbiferis. *tomentosa.*  
*Downy-fox-glove-leaved Gesneria.*

## GINORA,

### GINORA.

- L. G. Pl. 605. Dodecandria Monogynia. Cl. 11. Ord. 1.
1. GINORA americana, (*Frutex pulcher Habitu Myrti.*) *americana.*  
*American Ginora.*

## GLEDITSIA,

### TRIPLE-THORNED ACACIA.

- L. G. Pl. 1159. Polygamia Dioecia. Class 23. Ord. 2.
1. GLEDITSIA spinis rubris triplicibus axillaribus, fol. 1. *spinosa.*  
*pinnatis ac duplicato-pinnatis.*  
*Triple-thorned Acacia.*
2. ——— eadem, capsulâ ovali unicum semen claudente. 2.  
*Water Acacia with fewer thorns, smaller leaves, and oval pods.*

inermis.

3. *GLEDITSIA javanica* non spinosa, flore purpureo,  
staminibus longissimis, siliquis planis villosis.  
*Gleditsia of Java.*

## G L O B U L A R I A,

GLOBULARIA.

L. G. Pl. 112. Tetrandria Monogynia. Cl. 4. Ord. 1.

Alypum.

1. *GLOBULARIA* caule fruticoso, fol. lanceolatis tridentatis integrisque.  
*Trifid-myrtle-leaved Globularia.*

## G L Y C I N E,

GLYCINE OF KIDNEY-BEAN-TREE.

L. G. Pl. 868. Diadelphia Decandria. Cl. 17. Ord. 3.

Abrus.

1. *GLYCINE* arborescens alata et volubilis major orientalis, fructu coccineo hilo nigro notato.  
*West-Indian wild Liquorice.*

frutescens.

2. ——— frutescens caroliniana, fol. pinnatis, floribus cœruleis conglomeratis.  
*Carolinian Kidney-bean-tree.*

## G M E L I N A,

GMELINA.

L. G. Pl. 763. Didynamia Angiospermia. Cl. 14. Ord. 2.

asatica.

1. *GMELINA* spinosa, fol. minoribus et majoribus bisjugis et grandioribus, floribus luteis.  
*Yellow-flowering thorny Gmelina.*

## G N A P H A L I U M,

GNAPHALIUM OF ETERNAL-FLOWER—(Fr.)

IMMORTELLE.

L.G.Pl.946. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

arborescens.

1. *GNAPHALIUM* fruticosum, fol. sessilibus linearibus supra glabris margine revolutis, floribus subcapitatis, pedunculis elongatis.

2. *GNAPHALIUM*

2. GNAPHALIUM fruticosum, fol. amplexicaulibus  
ovatis trinerviis utrinque lanuginosis, calyce flo-  
ris argenteo et amplissimo. grandiflorum.  
*Broad leaved large-flowered Gnaphalium.*
3. ——— fruticosum, fol. sessilibus lanceolatis, corym-  
bis compositis sessilibus, pedunculis aphyllis, caly-  
cibus coronatis albis. coronatum.
4. ——— fruticosum, fol. sessilibus lanceolatis, calyci-  
bus albis, squamis inferioribus incarnatis. discolorum.  
*Two-coloured Cape Gnaphalium.*
5. ——— fruticosum, fol. filiformibus tomentosis sub-  
imbricatis, caule ramosissimo. niyeum.
6. ——— fruticosum, fol. subulatis, umbellâ compo-  
sitâ, calycibus subtrifloris cylindricis. muricatum.  
*Muricated Gnaphalium.*
7. ——— fruticosum, fol. brevioribus canescentibus, 2.  
floribus minimis conglobatis albis.  
*Short hoary-leaved Gnaphalium.*
8. ——— frutescens, Coridis fol. incanis, capitulis 3.  
parvis glomeratis.  
*Downy Coris-leaved Gnaphalium.*
9. ——— fruticosum, fol. sessilibus linearibus, calyci-  
bus exterioribus rudibus, interioribus incarnatis. ericoides.  
*Erica-leaved Gnaphalium.*
10. ——— fruticosum, fol. linearibus, pedunculis sub-  
trifloris, calycinis squamis lanceolatis. sordidum.  
*Italian Gnaphalium.*
11. ——— fruticosum, fol. linearibus, ramis virgatis,  
corymbo composito. Stæchas.  
*Narrow-leaved golden Stæchas.*
12. ——— angustissimo folio. Stæc. angustif.  
*Very narrow-leaved golden Stæchas.*
13. ——— fruticosum ramosum, corymbis ramosis, fol.  
confertis teretiusculis, flore specioso. teretifolium.  
*Round-leaved Gnaphalium.*
14. ——— fruticosum, fol. sublanceolatis tomentosis  
sessilibus, corymbis alternis conglobatis, floribus  
globosis suavè rubentibus. ignescens.  
*Reddish globular-flowered Gnaphalium.*
15. ——— fruticosum, fol. cuneiformibus sessilibus den-  
tatis, corymbo simplici. dentatum.

- ferratum.* 16. *GNAPHALIUM fruticosum*. foliis amplexicaulibus lanceolatis ferratis, supra nudis.  
*Lanceolate ferrated-leaved Gnaphalium.*
- petiolatum.* 17. ——— fruticosum, fol. ovatis integerrimis petiolatis, floribus confertis terminalibus.  
*Ovated entire petiolated-leaved Gnaphalium.*
- orientale.* 18. ——— subherbaceum, fol. lineari-lanceolatis sessilibus, corymbo composito, pedunculo elongatis 4. 6.  
*Eastern Gnaphalium.*
- fruticosum.* 19. ——— frutescens, angustis et longioribus fol. incanis.  
*Shrubby Gnaphalium, with long and narrow hoary leaves.*
- odoratissimum.* 20. ——— fol. linearibus decurrentibus, subtus incanis, floribus corymbosis.  
*Hoary-leaved cluster-flowered Gnaphalium.*

## GNIDIA,

## GNIDIA.

L. G. Pl. 487. Oestandria Monogynia. Cl. 8. Ord. 1.

1. *pinifolia.* 1. *GNIDIA* foliis sparsis lineari-subulatis, floribus argenteis verticillatis, aggregatis terminalibus.  
*White-flowering Gnidia.*
2. *pin. cœrulea.* 2. ——— eadem, floribus cœruleis.  
*Blue-flowering Gnidia.*
- tomentosa.* 3. ——— fol. alternis ovato-lanceolatis.  
*Ovated-lanceolate alternate-leaved Gnidia.*
- oppositifolia.* 4. ——— fol. oppositis lanceolatis.  
*Opposite lanceolate-leaved Gnidia.*

## GORTERIA,

## GORTERIA.

L. G. Pl. 982. Syngenesia Polygamia Frustranea. Cl. 19. Ord. 3.

- ingens.* 1. *GORTERIA* scapis unisloris, fol. lanceolatis pinnatifidis, caule depresso, flore aureo umbone nigricante.
- squarrosa.* 2. ——— fol. lanceolatis decurrentibus recurvis, ciliato-spinulosis, floribus sessilibus.  
*Squarrose-leaved sessile-flowered Gorteria.*

3. *GORTERIA*

3. *GORTERIA* foliis imbricatis bifariam ciliatis, ciliis exterioribus, spinâque terminali reflexis. *ciliaris.*  
*Ciliated-leaved Gorteria.*
4. — fol. lanceolatis integris dentato-spinosis subtus tomentosis, caule fruticoso, flore aureo. *fruticosa.*  
*Flex-leaved gold-coloured flowered Gorteria.*

## G O S S Y P I U M ,

SHRUBBY COTTON.

L. G. Pl. 845. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. *Gossypium* fol. palmatis, lobis lanceolatis, caule fruticoso. *arboreum.*  
*Shrubby Cotton.*

## G O U A N A ,

GOUANA.

L. G. Pl. 1157. Append. p. 1663. LINN. SPEC. PLANT.

1. *Gouana* fol. alternis lanceolatis serratis, ramis cirriferis scandentibus. *domingensis.*  
*Domingo Gouana.*

## G R E W I A ,

GREWIA.

L. G. Pl. 1026. Gynandria Polyandria. Cl. 20. Ord. 7.

1. *Grewia* fol. subovatis, ramulis alatis, floribus purpureascentibus, corollis acutis. *occidentalis.*  
*Occidental Elm-leaved Grewia.*
2. — fol. sub lanceolatis, corollis obtusis. *orientalis.*  
*Oriental Grewia.*

## G R I A S ,

GRAS or ANCHOVY PEAR.

L. G. Pl. 659. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *Grias* fol. tripetalibus obovatis, floribus tetrapetalis pallide luteis per caulem et ramos sparsis. *cauliflora.*  
*Jamaican Grias or Anchovy Pear.*

## GRISLEA,

## GRISLEA.

L. G. Pl. 474. Octandria Monogynia. Cl. 8. Ord. 1.

secunda.

1. *GRISLEA americana.*  
*American Grislea.*

## GUAJACUM,

## GUAJACUM OR LIGNUM-VITÆ.

L. G. Pl. 518. Decandria Monogynia. Cl. 10. Ord. 1.

1. officinale.

1. *GUAJACUM jamaicense*, foliolis bijugis obtusis, flore cœruleo, fructu subrotundo.  
*Common Guajacum, or Lignum-Vitæ.*

2. album.

2. ——— lentisci subrotundis fol. lætè virentibus, flore albo.

*White flowering Guajacum.*

3. sanctum.

3. ——— foliolis multijugis obtusis, flore cœruleo fimbriato, fructu tetragono.  
*Guajacum with a blue fringed flower, and four-cornered fruit.*

4. asyrum.

4. ——— foliolis multijugis acutis, flore coccineo tetrapetaloide.  
*African Guajacum.*

## GUETTARDA,

## GUETTARDA.

L. G. Pl. 1064. Monoecia Heptandria. Cl. 21. Ord. 7.

speciosa.

1. *GUETTARDA arborescens*, fol. subrotundis subtus argenteis, spicis florum bigeminis, sustentaculis longis alaribus.  
*Jamaica Guettarda.*

## GUILANDINA,

## The BONDUC OR NICKAR-TREE.

L. G. Pl. 517. Decandria Monogynia. Cl. 10. Ord. 1.

Bonduc.

1. *GUILANDINA repens* aculeata, pinnis ovatis, foliolis aculeis solitariis, flore spicato luteo, filiquâ magnâ muricatâ.  
*Yellow Indian Nickar-tree.*

2. *GUILANDINA*



2. **GUILANDINA repens aculeata minor**, pinnis oblongo-ovatis, foliolis aculeis geminis, flore luteo spicato minimo, siliquâ latissimâ echinatâ, semine rotundo cinereo. Benducella.  
*Smaller Nickar-tree.*
3. ——— caule inermi, folio petiolo primario subtus aculeis geminis. Nuga.  
*Amboyna Guilandina.*
4. ——— inermis, fol. subbipinnatis, foliolis inferioribus ternatis, flore majore, fructu anguloso. Moringa.  
*Ceylon Guilandina.*
5. ——— inermis fol. bipinnatis, foliolis ovatis acutis alternis. glabra.  
*Smooth-leaved Campeachy Guilandina.*
6. ——— canadensis inermis, fol. bipinnatis, basi apiceque simpliciter pinnatis, mas et foemina. dioica.  
*Canadian dioiceous Bonduc, or Nickar-tree.*

(H.) HÆMA:

(H.)

## H Æ M A T O X Y L O N ,

LOGWOOD OR CAMPEACHY-WOOD.

L. G. Pl. 525. Decandria Monogynia. Cl. 10. Ord. 1.

Campechia-  
num.

1. HÆMATOXYLUM, (vel *Lignum Campechianum*.  
*Logwood*.)

## H A L E S I A ,

HALESIA.

L. G. Pl. 596. Dodecandria Monogynia. Cl. 11. Ord. 1.

tetraptera.

1. HALESIA fol. lanceolato-ovatis, petiolis glandulosis,  
floribus monopetalis albis campaniformibus, fruc-  
tu crasso tetragono.

*Carolinian quadrangular-fruited Halesia.*

diptera.

2. — fol. ovatis, petiolis lævibus, fructibus alatis.  
*Carolinian two-angled-fruited Halesia.*

## H A L L E R I A ,

AFRICAN FLY-HONEYSUCKLE.

L. G. Pl. 761. Didynamia Angiospermia. Cl. 14. Ord. 2.

s. lucida.

1. HALLERIA fol. ovatis lucidis longitudinaliter serra-  
tis, flore periclymeni, fructu rotundo.

*Shining-leaved African Fly-Honeysuckle.*

h.

2. — fol. lanceolato-ovatis supernè ferratis, flore  
pendulo, fructu oblongo.

*Pendulous-flowered African Fly-Honeysuckle.*

## H A M A M E L I S ,

WITCH HAZEL.

L. G. Pl. 169. Tetrandria Digynia. Cl. 4. Ord. 2.

virginiana.

1. HAMAMELIS virginiana nigra, coryli foliis.  
*Virginian Witch Hazel.*

H A M E L -

# HAMELLIA,

## HAMELLIA.

L. G. Pl. 232. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HAMELLIA racemis patentibus, ramulis inflexis, flore luteo. patens.

*Yellow-flowering Hamellia.*

# HARTOGIA,

## HARTOGIA.

L. G. Pl. 273. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HARTOGIA capensis. capensis.

*Cape Hartogia.*

*Statura Diosmæ aut Brunia. Folia opposita, subulata triquetra. Flores albi in Corymbum.*

# HEDERA,

## IVY—(Fr.) LIERRE.

L. G. Pl. 283. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HEDERA arborea sive scandens, fol. ovatis lobatisque, floribus corymbosis. 1. Helix.

*Common Ivy.*

2. ——— eadem, fol. ex argenteo variegatis. 2. argenteo-var.

*Silver-striped Ivy.*

3. ——— eadem, fol. ex aureo variegatis. 3. aureo-varieg.

*Gold-striped Ivy.*

4. ——— poetica, baccis luteis. 4. poetica.

*Yellow-berried Archipelagian Ivy.*

5. ——— canadensis scandens, fol. quinatis ovatis serratis. quinquefolia,

*Virginian Creeper.*

# HEDYOTIS,

## HEDYOTIS.

L. G. Pl. 118. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. HEDYOTIS zeylanica, fol. lanceolatis petiolatis, corymbis terminalibus involucreis. fruticosa.

*Ceylon Hedyotis.*

# HEDYSA.

## HEDYSARUM,

HEDYSARUM OR FRENCH HONEYSUCKLE.

L. G. Pl. 887. Diadelphia Decandria. Cl. 17. Ord. 3.

- |                |     |   |
|----------------|-----|---|
| Alhagi.        | 1.  | HEDYSARUM fol. simplicibus lanceolatis obtusis, caule fruticoso spinoso, flore rubro.<br><i>Syrian red-flowered Hedysarum.</i>  |
| Ecastaphyllum. | 2.  | —— citrifolium, fol. simplicibus ovatis subtus sericeis, petiolis muticis, floribus albis ad nodos confertim nascentibus.<br><i>Citron-leaved white-flowering Hedysarum.</i>        |
| Styracifolium  | 3.  | —— fol. simplicibus cordato-orbiculatis retusis supra glabris.<br><i>Storax-leaved Asiatic Hedysarum.</i>   |
| pulchellum.    | 4.  | —— fol. ternatis, bracteis strobilorum orbiculatis conjugatis, flore et fructu inter duo foliola absconditis.<br><i>Three-leaved Hedysarum of Madras.</i>                           |
| umbellatum.    | 5.  | —— fol. ternatis, pedunculis umbelliferis, caule fruticoso, floribus ex alis foliorum, siliquis copiosis glabris.<br><i>Umbelliferous smooth-podded Hedysarum.</i>                  |
| biarticulatum  | 6.  | —— fol. ternatis, caule suffruticoso, leguminibus biarticulatis.<br><i>Three-leaved Hedysarum.</i>  |
| canescens.     | 7.  | —— fol. ternatis subtus scabris, caule hispido, floribus racemosis conjugatis purpureis.<br><i>Purple-flowering Hedysarum.</i>  |
| viscidum.      | 8.  | —— fol. ternatis, leguminibus membranaceis lævibus integris, caule ramisque hispidis.<br><i>Hispid-branched Hedysarum.</i>  |
| marilandicum   | 9.  | —— fol. ternatis, foliolis subrotundis, caule frutesc. ramosissimo, leguminibus articulatis lævibus.<br><i>Short-podded three-leaved Hedysarum of Maryland.</i>                     |
| frutescens.    | 10. | —— fol. ternatis ovato-lanceolatis subtus villosis, caule frutescente.<br><i>Virginian ovate-lanceolated-leaved Hedysarum.</i>  |
| hirtum.        | 11. | —— fol. ternatis ovalibus, caule fruticoso, racemis ovatis, calycibus fructibusque hirsutis monospermis, spicis oblongis pedunculatis.<br><i>Oblong-spiked Virginian Hedysarum.</i> |

12. HEDYSARUM

12. **HEDYSARUM** fol. pinnatis, caule suffruticoso, corollarum vexillis carinâ, alisque vexillo brevioribus, leguminibus monospermis. *pumilum.*  
*Dwarf Spanish Hedysarum.*
13. ——— fol. pinnatis linearibus, caule fruticoso, pedunculis persistentibus spinescens, leguminibus monospermis lævibus. *cornutum.*  
*Oriental Hedysarum.*
14. ——— fol. ternatis, foliolis ovatis subtus sericeis, flor. spicatis purpureis alaribus terminalibusque. *sericeum.*  
*Silky-leaved purple Hedysarum.*
15. ——— fol. ternatis foliolis obcordatis, caule erecto triangulari villoso, racemis terminalibus, leguminibus articulatis incurvis. *intortum.*  
*Triangular-stalked Hedysarum.*
16. ——— fol. ternatis foliolis obversè ovatis, caule volubili, spicâ longissimâ reflexâ, flore purpureo. *scandens.*  
*Purple-climbing long reflexed-spiked Hedysarum.*
17. ——— zeylanica aurantiifolia, fol. simplicibus cordato-oblongis, petiolis alatis, ramis triquetris. *triquetrum.*  
*Orange-leaved triangular-stalked Hedysarum.*

## HEISTERIA,

### HEISTERIA.

L. G. Pl. 535. Appendix p. 1663. LINN. SPEC. PLANT.

1. **HEISTERIA** americana. *coccinea.*  
*American Heisteria.*

## HELIOCARPUS,

### HELIOCARPUS.

L. G. Pl. 606. Dodecandria Digynia. Cl. 11. Ord. 2.

1. **HELIOCARPUS** ex Verâ Cruce. *americana.*  
*Veracruzian Helioarpus.*

## HELICTERES,

### HELICTERES or SCREW-TREE.

L. G. Pl. 1024. Gynandria Decandria. Cl. 20. Ord. 6.

1. **HELICTERES** fol. cordatis serratis, fructu composito contorto. *1. llera.*  
*Screw-tree.*

### 2. HELICTERES

2. **HELICTERES** fructu majore.  
*Large-fruited Screw-tree.*
- carthaginensis 3. — fol. cordatis ferratis, floribus polyandris,  
fructu oblongo recto.  
*Carthaginian Screw-tree.*
- angustifolia. 4. — chinensis, fol. lanceolatis integerrimis, fruc-  
tu ovato recto.  
*Chinese narrow-leaved Screw-tree.*
- apetala. 5. — fol. quinquelobis, floribus dodecandris ape-  
talis, siliquis divaricatis.  
*Five-lobed apetalous Screw-tree.*

## H E L I O T R O P I U M,

## HELIOTROPE.

L. G. Pl. 179. Pentandria Monogynia. Cl. 5. Ord. 1.

- peruvianum. 1. **HELIOTROPIMUM** fol. lanceolato-ovatis, caule fruti-  
cofo, spicis numerosis aggregato-corymbosis.  
*Peruvian Heliotrope.*
- fruticosum. 2. — fol. lineari-lanceolatis pilosis, spicis solitariis  
sessilibus albis.  
*White-flowered Heliotrope.*
- gnaphalodes. 3. — fol. linearibus obtusis tomentosis, peduncu-  
lis dichotomis, spicarum floribus quaternis pur-  
pureis.  
*Purple downy Sea Heliotrope.*
- capitatum. 4. — teucrifolium, fol. oblongo-ovatis integerr-  
imis glabris subtus incanis, floribus capitatis ala-  
ribus albis.  
*Germander-leaved white-flowered Heliotrope.*

## H E R M A N N I A,

## HERMANNIA.

L. G. Pl. 828. Monadelphia Pentandria. Cl. 16. Ord. 1.

- althæefolia. 1. **HERMANNIA** fol. ovatis plicatis crenatis tomentosis.  
*Marsb-mallow-leaved Hermannia.*
- alnifolia. 2. — fol. cuneiformibus plicatis crenatis emargi-  
natis.  
*Alder-leaved Hermannia.*
- trifurcata. 3. — fol. lanceolatis integris tridentatisque, flori-  
bus aureis cochleatis pendulis minoribus.

5. **HERMANNIA**

4. HERMANNIA fol. lanceolatis obtusis ferratis, floribus aureis cochleatis pendulis minoribus. *hyssopifolia.*  
*Hyssop-leaved Hermannia.*
5. — fol. lanceolatis obtusis integerrimis, flore parvo aureo. *lavendulifolia.*  
*Lavender-leaved small-flowered Hermannia.*
6. — fol. ternatis sessilibus plicatis retusis. *trifoliata.*  
*Trifoliated Hermannia.*
7. — fol. ternatis petiolatis planis obovatis. *triphylla.*  
*Triphyllous Hermannia.*
8. — fol. lanceolatis pinnatifidis, pedunculis bifloris. *grossularifolia.*  
*Gooseberry-leaved Hermannia.*
9. — fol. tripartitis, mediâ pinnatifidâ, caule rubro. *pinnata.*  
*Red-stalked Hermannia.*

## HERNANDIA,

HERNANDIA OF JACK-IN-A-BOX.

L. G. Pl. 1049. Monoecia Triandria. Cl. 21. Ord. 3.

1. HERNANDIA amplo hederæ folio umbilicato peltato. *sonora.*  
*Ivy-leaved Hernandia.*
2. — fol. ovatis basi petiolatis. *ovigera.*  
*Ovated-leaved Hernandia.*

## HERNIARIA,

RUPTURE-WORT—(Fr.) HERNIOLE.

L. G. Pl. 308. Pentandria Digynia. Cl. 5. Ord. 2.

1. HERNIARIA caulibus fruticosis, floribus quadrifidis, viticulis lignosis. *fruticosa.*  
*Shrubby Rupture-wort.*

## HIBISCUS,

ALTHÆA FRUTEX OF SYRIAN MALLOW.

L. G. Pl. 846. Monadelphica Polyandria. Cl. 16. Ord. 3.

1. HIBISCUS fol. cuneiformi-ovatis, supernè inciso dentatis, caule arboreo, flore rubro. *1. syriacus.*  
*Red Althæa Frutex, or Syrian Mallow.* *2. albus.*
2. — idem, flore albo.  
*White Althæa Frutex.*

3. *albus & rubrus* 3. **HIBISCUS** idem, floribus ex albo et rubro variis.  
*Red and white Althæa Frutex.*
4. *flavus.* 4. ——— idem, flore flavo.  
*Yellow Althæa Frutex.*
5. *purpureus.* 5. ——— idem, flore purpureo.  
*Purple Althæa Frutex.*
6. *pallidèpurpur.* 6. ——— idem, flore pallidè purpureo.  
*Pale purple Althæa Frutex.*
7. *albo-variegat.* 7. ——— idem, fol. ex albo eleganter variegatis.  
*Silver-striped-leaved Althæa Frutex.*
8. *luteo-varieg.* 8. ——— idem, fol. ex luteo variegatis.  
*Yellow blotched-leaved Althæa Frutex.*
1. *Rosa sinensis.* 9. ——— *sinensis*, fol. ovatis acuminatis ferratis glabris, caule a boreo, flore simplici rubicundo subrotundo.  
*Single-flowering China Rose.*
2. *Rosa sinensis plena.* 10. ——— idem, flore pleno.  
*Double-flowering China Rose.*
- liliceus. 11. ——— *maritimus jamaicensis*, folio subrotundo minore acuminato subtus candido, cortice in funes ductili, flore minore ex albo flavescente exterius aspero.  
*Jamaican Lime-tree-leaved Hibiscus.*
- simplex. 12. ——— fol. cordatis trilobis repandis integerrimis, flore liliceo.  
*Liliceous-flowering Jamaican Hibiscus.*
- brasiliensis. 13. ——— fol. cordatis denticulatis, ramis hirtis, calycibus exterioribus duplo longioribus, caule fruticoso, flore purpureo.  
*Purple Brazilian Hibiscus.*
- mutabilis. 14. ——— fol. cordato-quinquangularibus obsoletè ferratis, caule arboreo.  
*Pentangular-leaved Hibiscus.*
- spinifex. 15. ——— fol. cordatis crenatis indivisis, capsulis spinis exstantibus, flore luteo, fructu aculeato majore.  
*Yellow-flowering prickly-seeded Hibiscus.*
- malvaviscus. 16. ——— arborefcens, fol. cordatis crenatis, angulis lateralibus extimis parvis, flore miniato clauso.  
*Scarlet-flowering Hibiscus.*
- tomentosus. 17. ——— arborea, folio oblongo acuminato veluto dentato et leviter sinuato, flore ex rubro flavescente.  
*Downy-leaved reddish-yellow-flowered Hibiscus.*



18. *HIBISCUS* fol. cordatis hirsutis crenatis, floribus  
lateralibus, caule arboreo ramofo, flore luteo. *cordifolius.*  
*Cordated-leaved yellow-flowering Hibiscus.*

## HILLIA,

### HILLIA.

L. G. Pl. 444. Append. p. 1662. LINN. SPEC. PLANT.

1. *HILLIA* americana parasitica. *parasitica.*  
*American Hillia.*

## HIPPOCRATEA,

### HIPPOCRATEA.

L. G. Pl. 54. Triandria Monogynia. Cl. 3. Ord. 1.

1. *HIPPOCRATEA* scandens, fructu trigemino subro- *volabilis.*  
tundo, floribus paniculatis.  
*Climbing Hippocratea.*

## HIPPOMANE,

### MANCHINEEL-TREE.

L. G. Pl. 1088. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. *HIPPOMANE* venenata, fol. ovatis ferratis, ramulis *Mancinella.*  
ternatis, petiolis glandulâ notatis.  
*Manchineel-tree.*  
2. ——— laurifolia, fol. ovato-oblongis basi biglan- *biglandulosa.*  
dulosis, succo maximè venenoso.  
*Bay-leaved Manchineel-tree.*  
3. ——— fol. subovatis dentato-spinosis. *spinosa.*  
*Holly-leaved thorny Manchineel-tree.*

## HIPPOPHAE,

### SEA BUCK-THORN OR SALLOW-THORN.

L. G. Pl. 1106. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. *HIPPOPHAE* fol. lanceolatis, fructu flavescente. *Rhamnoides.*  
*European Sea-Buck-thorn, or Sallow-thorn.*  
2. ——— fol. ovatis. *canadiensis.*  
*Canadian Sea-Buck-thorn.*

## H I R T E L L A ,

## HIRTELLA.

L. G. Pl. 280. Pentandria Monogynia. Cl. 5. Ord. 1.

americana.

1. HIRTELLA brasiliensis.

*Brasilian Hirtella.**Facies Royenæ lucida, Racemus simplex, erectus.*

## H U G O N I A ,

## HUGONIA.

L. G. Pl. 831. Monadelphia Decandria. Cl. 16. Ord. 2.

Myrtax.

1. HUGONIA zeylanica, spinis oppositis revolutis, lauri fructu, cortice collum olente.

*Ceylon Hugonia.*

## H U R A ,

## HURA OR SANDBOX-TREE.

L. G. Pl. 1087. Monœcia Monadelphia. Cl. 21. Ord. 9.

crepitans.

1. HURA crepitans americana arborea, ramulis ternatis, fol. cordatis crenatis.

*American Hura or Sandbox-tree.*

## H Y D R A N G E A ,

## HYDRANGEA.

L. G. Pl. 557. Decandria Digynia. Cl. 10. Ord. 2.

arborescens.

1. HYDRANGEA virginiana.

*Virginian Hydrangea.*

## H Y M E N Æ A ,

## LOCUST-TREE.

L. G. Pl. 512. Decandria Monogynia. Cl. 10. Ord. 2.

Caurbaril.

1. HYMENÆA bifolia anteguana, ricini majoris fructu nigro, filiquâ grandi incluso, ex qua
- Gumma Elemi.*

*Locust-tree or Gum Elemi-tree.*

H Y P E R I -

HYPERICUM,

ST. JOHN'S WORT—(Fr.) MILLEPERTUIS.

L. G. Pl. 902. Polyadelphia Polyandria. Cl. 18. Ord. 3.

1. *HYPERICUM* *balearicum*, floribus pentagynis, caule fruticoso, fol. ramisque cicatrifatis, magno flore luteo. *balearicum*.  
*Minorcan yellow St. John's Wort.*
2. ——— floribus pentagynis luteis, caule fruticoso, fol. lineari-lanceolatis. *kalmianum*.  
*Virginian Hypericum.*
3. ——— floribus pentagynis, fol. lanceolatis serratis, pedunculis longissimis, capsulis lignosis. *Lasianthus*.  
*Carolinian Hypericum.*
4. ——— floribus trigynis, fol. ovatis petiolatis integerrimis subtus tomentosis, caule fruticoso tetragono compresso. *petiolatum*.  
*Brazilium Hypericum.*
5. ——— floribus trigynis, calycibus obtusis staminibus corollâ longioribus, caule fruticoso, floribus luteis. *canariense*.  
*Canary St. John's Wort.*
6. ——— floribus trigynis, nectariis petalorum lanceolatis, caulibus suffruticosis compressis. *egyptium*.  
*Egyptian Hypericum.*
7. ——— floribus trigynis, caule tereti suffruticoso muricato, fol. oblongis. *scabrum*.  
*Rough-stalked Eastern Hypericum.*
8. ——— *olympicum* *foetidum*, floribus trigynis luteis, staminibus corollâ longioribus, caule fruticoso angustifolius. *1. olympicum*.  
*Eastern sinking yellow-flowering St. John's Wort.*
9. ——— idem *latifolium*. *2. latifolium*.  
*Broad-leaved St. John's Wort.*
10. ——— *foetidum* minus. *3. bircinum*.  
*Dwarf St. John's Wort.*
11. ——— *foetidum*, fol. variegatis. *4. variegatum*.  
*Striped-leaved St. John's Wort.*
12. ——— *foetido* simile, sed inodorum. *5. inodorum*.

## (J. &amp; I.)

## J A M B O L I F E R A ,

## JAMBOLIFERA.

L. G. Pl. 479. Octandria Monogynia. Cl. 8. Ord. 1.

- pedunculata. 1. JAMBOLIFERA pedunculata.  
*Indian Jambolifera.*

## J A C Q U I N I A ,

## JACQUINIA.

L. G. Pl. 254. Pentandria Monogynia. Cl. 5. Ord. 1.

- ruscifolia. 1. JACQUINIA fol. lanceol. acuminatis, ramis aculeatis.  
*Ruscus-leaved Jacquinia.*
- armillaris. 2. — fol. obtusis cum acumine, floribus albis.  
*White-flowered Jacquinia.*
- linearis. 3. — fol. linearibus acuminatis, floribus albis.  
*White-flowered linear-acuminated-leaved Jacq.*

## J A S M I N U M ,

## JESSAMINE-TREE—(Fr.) JASMIN.

L. G. Pl. 17. Diandria Monogynia. Cl. 2. Or. 1.

1. officinale. 1. JASMINUM fol. oppositis pinnatis, flore albo.  
*Common white Jessamine.*
2. aureo-varieg. 2. — idem, fol. ex aureo variegatis.  
*Gold-striped-leaved Jessamine.*
3. argenteo-var. 3. — idem, fol. ex argenteo variegatis.  
*Silver-striped-leaved Jessamine.*
1. grandiflorum. 4. — catalanicum, fol. oppositis pinnatis, foliolis  
extimis confluentibus, magno flore albo, externe  
rubente.  
*White Catalonian Jessamine.*
2. grandiflorum  
duplex. 5. — catalanicum, flore duplici.  
*Semidouble white Catalonian Jessamine.*
1. azoricum. 6. — azoricum trifoliatum, fol. oppositis, flore  
albo odoratissimo.  
*Azorian Jessamine.*
2. aureo-varieg. 7. — idem, fol. ex aureo variegatis.  
*Gold-striped Azorian Jessamine.*

8. JASMINUM

8. *JASMINUM* luteum, fol. alternis ternatis simplicibusque, ramis angulatis. fruticosa.  
*Common yellow Jessamine.*
9. ——— humile luteum, fol. alternis ternatis pinnatifide, ramis angulatis. humile.  
*Italian yellow Jessamine.*
10. ——— indicum flavum, fol. alternis ternatis pinnatifide, ramis teretibus. odoratissimum.  
*Yellow Indian Jessamine.*

## J A T R O P H A,

CASSAVA—(Fr.) CASSAVE.

L. G. Pl. 1084. Monoecia Monadelphia. Cl. 21. Ord. 9.

1. *JATROPHA* fol. quinquepartitis, lobis ovatis integris, fetis glandulosis ramosis, fl. pentapetalo purpureo. gossypifolia.  
*Cotton-leaved Physic-Nut.*
2. — fol. ovatis integerrimis subdentatis semine nigro. moluccana.  
*Black-seeded Moluccan Jatropha.*
3. — ficifolia fol. cordatis, angulatis, flore herbaceo, semine nigro, fructu lævi pendulo. Curcas.  
*Fig-leaved black seeded Jatropha.*
4. — fol. multipartitis lævibus, stipulis setaceis multifidis. multifida.  
*Multifid-leaved Jatropha or Physic-Nut.*
5. — fol. palmatis, lobis lanceolatis integerrimis lævibus, succo venenato, radice esculentâ, Cassavi. Manihot.  
*Cassava.*
6. — lactescens et urens, fol. palmatis dentatis aculeatis, spinulis mordacibus armatis 24. urens.  
*Stinging prickly Jatropha.*
7. — herbacea aculeata, fol. trilobis. herbacea.  
*Herbaceous three-lobed prickly Jatropha.*
8. — fol. quinquelobatis, lobis acuminatis, acutè dentatis lævibus, caule fruticoso. quinquelobata.  
*Five-lobed Cassava.*
9. — spinosissima, folio vitigineo. vitifolia.  
*The most thorny vine-leaved Cassava.*
10. — fol. lobatis dentatis, acuminatis, urentibus, caule arboreo, floribus albis umbellatis. acitifolia.  
*Stinging aconite-leaved Jatropha.*

# IBERIS, TREE CANDY-TUFT.

L. G. Pl. 804. Tetrodynamia Siliculosa. Cl. 15. Ord. 1.

- |                         |  |
|-------------------------|--|
| 1. <i>semperflorens</i> | 1. <i>IBERIS frutescens</i> , fol. cuneiformibus integerrimis obtusis, flore albo.<br><i>Ever-flowering Tree Candy-tuft.</i>         |
| 2. <i>variegatum</i>    | 2. — eadem, fol. eleganter variegatis.<br><i>Striped-leaved Tree Candy-tuft.</i>   |
| <i>sempervirens</i>     | 3. — <i>cretica frutescens</i> , fol. linearibus acutis integerrimis, flore albo.<br><i>Evergreen Tree Candy-tuft.</i>               |
| <i>saxatilis</i>        | 4. — suffruticosa, fol. lanceolato-linearibus carnosis acutis integerrimis ciliatis.<br><i>Fleshy-leaved Rock Iberis.</i>            |
| <i>gibraltaria</i>      | 5. — frutescens, fol. apice dentatis, ampliore flore.<br><i>Gibraltarian large-flowered Iberis.</i>                                  |
| <i>linifolia</i>        | 6. — frutescens, fol. linearibus acutis, corymbis hemisphaericis, flore purpurascente.<br><i>Purple flax-leaved Portugal Iberis.</i> |

# I L E X, The HOLLY-TREE—(Fr.) HOUE.

L. G. Pl. 172. Tetrandria Tetragynia. Cl. 4. Ord. 3.

- |                     |   |
|---------------------|---|
| ● <i>Aquifolium</i> | 1. <i>I L E X</i> fol. ovatis, acutis spinis, baccis rubris.<br><i>Common Holly with red Berries.</i> |
|                     | 2. —<br><i>Aslet's Holly.</i>   |
|                     | 3. — fol. oblongis virentibus, spinis et limbis aureis.<br><i>Bagshot's Holly.</i>                    |
|                     | 4. —<br><i>Bench's Holly.</i>   |
|                     | 5. —<br><i>Blind's Cream Holly.</i>   |
|                     | 6. —<br><i>Bowen's Holly.</i>   |
|                     | 7. — fol. parvis, interdum vix spinosis.<br><i>Box-leaved Holly.</i>                                  |

8. *I L E X*

## 8. ILEX

*Bradley's long-leaved Holly.*

9. — fol. oblongis lucidis, spinis et limbis aureis.  
*Bradley's best Holly.*

## 10. —

*Bradley's yellow Holly.*

11. — fol. subrotundis, limbis argenteis, spinulis et marginalibus purpurascensibus.

*Bridgman's Holly.*

12. — fol. subrotundis, spinis minoribus, fol. ex luteo elegantissimè variegatis.

*British Holly.*

13. — fol. longioribus, limbis et spinis ex unico tantum latere per totum argenteo pictis.

*Broderick's Holly.*

## 14. —

*Chobole Holly.*

15. — fol. oblongis viridibus, maculis argenteis notatis.

*Capel's mottled Holly.*

## 16. —

*Brownrig's Holly.*

## 17. —

*Cheny's Holly.*

## 18. —

*Chimney-sweeper's Holly.*

19. — fol. subrotundis, limbis et spinis utrinque argenteis.

*Eale's Holly.*

## 20. —

*Ellis's Holly.*

21. — fol. oblongis lucidis, spinis et limbis argenteis.

*Franklin's Holly.*

22. — fol. angustioribus, spinis et limbis flavescentibus.

*Fuller's Cream Holly.*

## 23. —

*Glass's Holly.*

24. — fol. latissimis, spinis et limbis flavescentibus.

*Glory of the East Holly.*

25. — fol. oblongis, spinis majoribus.

*Glory of the West Holly.*

## 26. —

*Gray's Holly.*

1. canadensis. 27. ILEX canadensis echinata folii superficie.  
*Hedge-holly of Canada.*
2. 28. — canadensis echinata, folii superficie, limbis aureis.  
*Hedge-hog Holly with gold-edged leaves.*
3. 29. — canad. echinata, folii superficie limbis argent.  
*Hedge-hog Holly with silver-edged leaves.*
4. 30. — canadensis echinata, folii superficie, fol. ex luteo variegatis.  
*Hedge-hog Holly with yellow-bloatched leaves.*
31. — fol. oblongis, spinis et limbis argenteis.  
*Hertfordshire white Holly.*
32. —  
*Langton Holly.*
33. — fol. oblongis, spinis et limbis flavescentibus.  
*Longstaff's Holly.*
34. — fol. oblongis spinis et limbis atro-luteis.  
*Mason's Copper-coloured Holly.*
35. — fol. oblongis, ex luteo et aureo elegantissime variegatis.  
*Milkmaid Holly.*
36. — fol. minoribus, spinis et limbis argenteis.  
*Painted Lady Holly.*
37. — fol. oblongis, spinis et limbis luteis.  
*Partridge's Holly.*
38. — fol. et spinis majoribus, limbis flavescentibus.  
*Phyllis Holly.*
39. —  
*Pritchett's Holly.*
40. —  
*Rench's Holly.*
41. —  
*Saw-leaved Holly.*
42. —  
*Smooth-leaved Holly.*
43. — fol. longioribus, spinis et limbis argenteis.  
*Union Holly.*
44. —  
*Well's Holly.*
45. — baccis albis.  
*White-berried Holly.*
46. — fol. parvis, interdum vix spinosis, limbis foliorum argentatis.  
*Whitmill's Holly.*



47. ILEX fol. oblongis, spinis et limbis aureis.  
*Wife's Holly.*
48. — fol. ex albo variegatis.  
*White bloatched Holly.*
49. — fol. ex luteo variegatis.  
*Yellow bloatched Holly.*
50. — baccis luteis,  
*Yellow berried Holly.*
51. — baccis luteis, fol. variegatis.  
*Yellow berried Holly with bloatched leaves ‡.*
52. — carolinienſis, fol. ovato-lanceolatis ferratis, *Caffine.*  
baccis rubris.  
*Carolinian or Daboon Holly with ſmooth leaves.*
53. — fol. lato-lanceolatis obtuſis integerrimis. *aſiatica.*  
*Aſiatic Ilex.*
54. — fol. cuneiformibus tricufpidatis. *cuneifolia.*  
*Wedge-shaped three-pointed-leaved Ilex.*
55. — aquifolii folio tricufpidato. *1. Dodonea.*  
*Holly-leaved Dodonea.*
56. — aquifolii foliis anguloſis non aculeatis. *2.*  
*Holly-leaved Dodonea without prickles.*

ILLICIUM,

ILLICIUM.

L. G. Pl. 611. Dodecandria Dodecagynia. Cl. 11. Ord. 6.

1. ILLICIUM chinenſe. *anifatum.*  
*Chineſe Illicium.*

INDIGOFERA,

SHRUBBY INDIGO.

L. G. Pl. 889. Diadelphia Decandria. Cl. 17. Ord. 3.

1. INDIGOFERA americana fruticoſa argentea, floribus *argentea.*  
è viridi purpureis, leguminibus arcuatis incanis.  
*Shrubby Indigo.*

‡ As the above HOLLIES are all Natives of England, except the HEDGECOCK which comes from *Canada*, I was willing to infer all the Varieties I could, though I have not been able to give the *botanical* Deſcription to all of them, that a perſon who is curious in collecting the Varieties, might know the Names to enquire for them by.

INULA,

## I N U L A,

## INULA.

L.G.Pl.956. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

- aromatica. 1. INULA Jutea mauritanica, fol. linearibus integerrimis tomentosis sparsis, caule fruticoso.  
*Yellow Cape Inula.*
- pinifolia. 2. — pinifolia, fol. subulato-linearibus triquetris confertissimis, caule fruticoso.  
*Pine-leaved Ethiopian Inula.*
- canariensis. 3. — canariensis, fol. linearibus carnosis tricuspidatis, caule fruticoso.  
*Canary Inula.*
- saturejaoides. 4. — fol. linearibus hirsutis oppositis, pedunculis nudis unifloris, flore luteo.  
*Savoury-leaved yellow-flowered Inula.*
- fruticosa. 5. — fol. lanceolatis acutis, subtus trinerviis, squamis calycinis acutis, caule fruticoso.  
*Carthaginian yellow Inula.*

## I P O M O E A,

## IPOMOEA.

L. G. Pl. 216. Pentandria Monogynia. Cl. 5. Ord. 1.

- carnea. 1. IPOMOEA fol. cordatis glabris, pedunculis multifloris, corollis marginatis.  
*Cordated-leaved American Ipomoea.*
- tuberosa. 2. — fol. palmatis, lobis septenis lanceolatis integerrimis, pedunculis trifloris, flore sulphureo odore.  
*Sweet yellow Ipomoea or Spanish Arbour-Vine.*

## I T E A,

## ITEA.

L. G. Pl. 275. Pentandria Monogynia Cl. 5. Ord. 1.

- virginica. 1. ITEA virginiana, floribus spicatis albis.  
*Virginian Itca with white flowers.*

IVA,

FALSE JESUIT'S BARK-TREE.

L. G. Pl. 1059. Monoecia Pentandria. Cl. 21. Ord. 5.

1. IVA, fol. lanceolatis ferratis, caule fruticoso.

frutescens.

*False Jesuit's Bark-tree.*

JUGLANS,

WALNUT-TREE—(Fr.) NOYER.

L. G. Pl. 1071. Monoecia Polyandria. Cl. 21. Ord. 8.

1. JUGLANS, foliolis ovalibus glabris subserratis sub- 1. regia.  
æqualibus.

*Common Walnut-tree.*

2. ——— fructu maximo.

2.

*Large Walnut.*

3. ——— fructu tenero et fragile putamine.

3.

*Tender-shelled Walnut.*

4. ——— biferens.

4.

*Twice-bearing Walnut.*

5. ——— fructu perduro.

5.

*Hard-shelled or French Walnut.*

6. ——— foliis laciniatis.

6.

*Jagged-leaved Walnut.*

7. ——— fructu serotino.

7.

*Late-ripe Walnut.*

8. ——— fructu minimo.

8.

*Small-fruited Walnut.*

9. ——— fol. ferratis.

9.

*Serrated-leaved Walnut.*

10. ——— nigra virginienſis, foliolis quindenſis lanceo- 1. nigra.  
latis ſerratis, exterioribus minoribus, gemmulis  
ſuper axillaribus, fructu rotundo.

*Round black Virginian Walnut.*

11. ——— nigra virginienſis, foliolis cordato-lanceola- 2. oblonga.  
tis, infernè nervoſis, pediculis foliorum pubeſcen-  
tibus, fructu oblongo.

*Oblong black Virginian Walnut.*

12. ——— alba virginienſis, fructu oblongo.

3. oblonga alba.

*White oblong-fruited Walnut.*

13. ——— foliolis undenis lanceol. baſi altera brevior. cinerea.

*Pennſylvanian Walnut,*

14. JUGLANS

1. *alba*. 14. *JUGLANS alba*, foliolis septenis lanceolatis ferratis, impari sessili, fructu ovato compresso profundè inculpto durissimo, cavitate intus minimâ, cortice glabro.  
*Hickery Nut*.
2. *minor*. 15. ——— *alba*, fructu minori.  
*Small Hickery Nut*.
3. *ovata*. 16. ——— *alba*, foliolis lanceolatis ferratis glabris sub-æqualibus, fructu ovato compresso, multo costato, cortice squamoso.  
*Shag-bark Hickery Nut*.
4. *minima*. 17. ——— *alba* procerior, fructu minore, pinnis teneriori, pinnis foliorum minoribus.  
*The least white Virginian Walnut*.
- baccata. 18. ——— fol. oblongis obtusis pinnato ternatis, fructibus singularibus baccatis ad alas.  
*Jamaican Juglans*.

## J U N I P E R U S ,

The JUNIPER-TREE—(Fr.) GENÈVRIER.

L. G. Pl. 1134. Dioecia Monadelphja. Cl. 22. Ord. 12.

1. *communis*. 1. *JUNIPERUS* fol. ternis patentibus mucronatis, baccâ longioribus, baccis parvis, purpureis.  
*Common Juniper*.
2. ——— minor montana, folio latiore, fr. longiore.  
*Broad-leaved long-fruited common Juniper*.
3. ——— foliis ternis patentibus, acutioribus ramis erectioribus, baccâ longioribus.  
*Tree or Swedish Juniper*.
4. ——— fol. ternatis patentibus mucronatis, baccâ brevioribus.  
*Spanish Juniper*.
5. ——— fol. quadrifariam imbricatis acutis, fructu maximo nigro.  
*Spanish Cedar*.
6. ——— fol. ternis undique imbricatis ovatis obtusis, majoribus baccis.  
*Large-berried Lycian Juniper*.
7. ——— fol. ternis oblitteratis imbricatis obtusis, fructu flavescente.  
*Phœnician Cedar-tree*.

8. JUNIPERUS foliis omnibus quadrifariam imbricatis, junioribus ovatis, senioribus acutis. barbadensis.  
*Barbadoes Jamaican Cedar-tree.*
9. — fol. inferioribus ternis, superioribus binis decurrentibus subulatis patulis acutis. bermudiana.  
*Bermudian Cedar-tree.*
10. — fol. ternis basi adnatis, junioribus imbricatis, senioribus patulis. 1. virginiana.  
*Virginian red Cedar-tree.*
11. — virginiana, foliis inferioribus juniperinis, superioribus fabinam vel cupressum referentibus. 2. caroliniana.  
*Carolinian Cedar.*
12. — fol. oppositis erectis decurrentibus, oppositionibus pyxidatis, ramis patulis. Sabina.  
*Common Savin.*
13. — fol. oppositis erectis decurrentibus, ramis erectioribus. 1. lusitanica.  
*Upright or Berry-bearing Savin.*
14. — eadem, foliis variegatis. 2. lusi. varieg.  
*Striped-leaved Savin.*

## J U S T I C I A,

### MALABAR NUT.

L. G. Pl. 27. Diandria Monogynia. Cl. 2. Ord. 1.

1. JUSTICIA arborea, foliis lanceolato-ovatis, bracteis ovatis persistentibus, corollarum galeâ concavâ. Adhatoda.  
*Malabar Nut.*
2. — arborea, fol. lanceolato-ovatis, bracteis ovatis deciduis mucronatis, corollarum galeâ reflexâ. Ecboium.  
*Malabar Nut with a reflexed flower.*
3. — fruticosa, foliis lanceolato-ovatis quaternis, bracteis lanceolatis ciliatis. infundibuliformis.  
*Malabar Nut with lanceolate-ciliated floral leaves.*
4. — fruticosa, fol. lanceolato-ovatis hirsutis sessilibus, spicis recurvatis. scorpioides.  
*Large spiked-flowered Malabar Nut.*
5. — fruticosa, fol. lanceolato-ovatis pictis, corollis fauce inflatis. picta.
6. — fruticosa, fol. lanceolato-ovatis, bracteis ovatis acuminatis venoso reticulatis coloratis. Betonica.

## 7. JUSTICIA

- hyssopifolia. 7. JUSTICIA fruticosa, fol. lanceolatis integerrimis pedunculis trifloris, ancipitibus, bracteis calyce brevioribus.  
*Hyssop-leaved Malabar Nut.*
- spinosa. 8. ——— fruticosa antequana, spinis axillaribus, pedunculis lateralibus simplicibus.  
*Antigua thorny Justicia.*
- sessilis. 9. ——— fruticosa, floribus axillaribus sessilibus.  
*Shrubby American Justicia with sessile flowers.*

## I X O R A,

## IXORA.

L. G. Pl. 131. Tetrandria Monogynia. Cl. 4. Ord. 1.

- coccinea. 1. IXORA indica, fol. ovalibus semiamplexicaulibus, floribus fasciculatis, coccineis.  
*Scarlet-flowering Indian Ixora.*
- alba. 2. ——— fol. ovato-lanceolatis, floribus fasciculatis.  
*White-flowering Indian Ixora.*
- americana. 3. ——— fol. oblongo-ovatis oppositis, stipulis setaceis, floribus albis \*\*. *White-flowering American Ixora, or Wild Jessamine.*

\*\* LINNÆUS has also described this Plant under  
 COFFEA OCCIDENTALIS.

## (K.)

## K A L M I A ,

## KALMIA.

L. G. Pl. 545. Decandria Monogynia. Cl. 10. Ord. 1.

1. KALMIA foliis ovatis, corymbis terminalibus, floribus rubris bullatis. latifolia.

*Broad-leaved red-flowering Kalmia.*

2. — foliis lanceolatis, corymbis lateralibus, floribus eleganter bullatis. angustifolia.

*Narrow-leaved red-flowering Kalmia.*

## K I G G E L A R I A ,

## KIGGELARIA.

L. G. Pl. 1128. Dioecia Decandria. Cl. 22. Ord. 9.

1. KIGGELARIA sempervirens, foliis salicis rigidis ferratis, fructu globofo scabro. africana.

*Female Kiggelaria.*

2. — mas.

*Male Kiggelaria.*

## K L E I N H O V I A ,

## KLEINHOVIA.

L. G. Pl. 1024. Gynandria Hexandria. Cl. 20. Ord. 5.

1. KLEINHOVIA indica, foliis alternis petiolatis, cordatis acuminatis, vix ferratis, nudis. Hospita.

*East-Indian Kleinbovia.*

## K R A M E R I A ,

## KRAMERIA.

L. G. Pl. 161. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. KRAMERIA americana, foliis alternis lanceolatis, racemis terminalibus, floribus alternis. Iaina.

*American Krameria.*

## (L.) L A C H N E A ,

(L.)

## L A C H N E A ,

LACHNEA.

L. G. Pl. 490. Octandria Monogynia. Cl. 8. Ord. 1.

eriocephala. 1. LACHNEA capitulis solitariis lanatis, foliis quadrifariam imbricatis.

*Æthiopian Lachnea.*

conglomerata. 2. ——— capitatis confertis, foliis laxis, floribus in capitulis summo caule conglomeratis.

*Cape Lachnea.*

## L A E T I A ,

LAETIA.

L. G. Pl. 661. Polyandria Monogynia. Cl. 13. Ord. 1.

completa. 1. LAETIA americana, foliis ovatis lævissimè crenatis, lætè virentibus nitidis alternis, petiolis brevibus, pedunculis geniculatis.

*American Laetia.*

apetala. 2. ——— americana, foliis ovatis utrinque porrectis alternis quandoque crenatis, racemis laxis alaribus, floribus apetalis.

*American apetalous Laetia.*

## L A G E R S T R O E M I A ,

LAGERSTROEMIA.

L. G. Pl. 667. Polyandria Monogynia. Cl. 13. Ord. 1.

indica. 1. LAGERSTROEMIA chinensis, foliis alternis subsessilibus oblongis integerrimis glabris.

*Chinese alternate-leaved Lagerstroemia.*

## L A N T A N A ,

AMERICAN VIBURNUM.

L. G. Pl. 765. Didynamia Angiospermia. Cl. 14. Ord. 2.

involucrata. 1. LANTANA americana odorata, foliis oppositis, caule inermi, floribus et baccis folio interceptis.

*Sweet sage-leaved American Viburnum.*

2. LANTA-



2. *LANTANA americana odorata*, foliis oppositis, caule aculeato ramoso, floribus capitato-umbellatis miniatis. aculeata.  
*Sweet scarlet American nettle-leaved Lantana.*
3. ——— *æthiopica*, fol. oppositis sessilibus; floribus racemosis pallidè purpureis. salviæfolia.  
*Æthiopian sage-leaved pale purple Lantana.*
4. ——— *æthiopica ilicifolia*, fol. alternis sessilibus, flore albo solitario, ex alis foliorum proveniente. africana.  
*African white Lantana, or Ilex-leaved Jessamine.*
5. ——— *jamaicensis melissæfolia*, fol. oppositis, caule inermi ramoso, floribus coccineis capitato-umbellatis aphyllis. Camara.  
*Balm-leaved scarlet Jamaican Lantana.*
6. ——— *jamaicensis*, caule inermi, fol. lanceolatis dentatis alternis, floribus corymbosis purpurascens. inermis.  
*Pale purple corymbose-flowering Jamaican Lantana.*
7. ——— *urticæfolia*, caule inermi, foliis ovatis serratis, floribus capitatis alaribus sessilibus albis. alba.  
*Small white-flowered nettle-leaved Campeachy Lantana.*
8. ——— *jamaicensis*, caule ramoso lanuginoso, fol. orbiculis crenatis oppositis, floribus capitatis purpureis. lanuginosa.  
*Purple-flowering Jamaican Lantana.*
9. ——— *jamaicensis urticæfolia*, caule aculeato, fol. oblongo-cordatis serratis oppositis, floribus corymbosis flavis. urticæfolia.  
*Yellow nettled-leaved Jamaican Lantana.*
10. ——— *salviæfolia jamaicensis*, fol. oblongo-ovatis acuminatis serratis rugosis alternis, floribus albis capitatis. bullata.  
*White bullated-leaved Jamaican Lantana.*
11. ——— *jamaicensis*, caule inermi, fol. ovato-lanceolatis oppositis, floribus capitatis pedunculis longissimis. angustifolia.  
*Narrow-leaved Jamaican Lantana.*

## LAVANDULA,

LAVANDULA—(Fr.) LAVANDE.

L. G. Pl. 711. Didynamia Gymnospermia. Cl. 14. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## STOECHAS,

FRENCH LAVENDER OR STOECHAS.

- |                  |   |
|------------------|---|
| 1. Spica.        | 1. LAVANDULA foliis lanceolatis integerrimis, spicis nudis.<br><i>Broad-leaved Lavender.</i>                                    |
| 2. Spica alba.   | 2. ——— latifolia, flore albo.<br><i>White-flowered broad-leaved Lavender.</i>   |
| tomentosa.       | 4. ——— latifolia hispanica tomentosa.<br><i>Downy broad-leaved Spanish Lavender.</i>  |
| 3. angustifolia. | 4. ——— fol. lanceolato-linearibus, spicis nudis.<br><i>Common narrow-leaved Lavender.</i>                                       |
| 2.               | 5. ——— angustifolia, flore albo.<br><i>White-flowered narrow-leaved Lavender.</i>   |
| multifida.       | 6. ——— fol. duplicato-pinnatifidis ♂.<br><i>Jagged-leaved Lavender.</i>   |
| multif. alba.    | 7. ——— eadem, flore albo ♂.<br><i>White-flowered jagged-leaved Lavender.</i>  |
| 1. canariensis.  | 8. ——— maritima canariensis, fol. duplicato-pinnatifidis hirsutis, spicis fasciculatis cœruleis.<br><i>Sea Canary Lavender.</i> |
| 2. can. elegans. | 9. ——— eadem, folio longiore, tenuius et elegantius dissecto.<br><i>Elegantly-jagged Sea Canary Lavender.</i>                   |
| dentata.         | 10. ——— hispanica, fol. pinnato-dentatis.<br><i>Serrated-leaved Lavender.</i>   |
| indica.          | 11. ——— latifolia indica, subcinerea, spicâ breviorē.<br><i>Short-spiked broad-leaved Indian Lavender.</i>                      |
| latifolia.       | 12. ——— latifolia sterilis.<br><i>Broad-leaved barren Lavender.</i>   |

LAVAN.

## LAVANDULA-STÆCHAS,

FRENCH LAVENDER OR STÆCHAS.

1. LAVENDULA-STÆCHAS purpurea, foliis lanceolato-linearibus, spicâ comosâ, pedunculis brevioribus. Stæch. officin.  
*Purple Stæchas or French Lavender.*
2. — fol. lanceolato-linearibus, pedunculis longissimis, cauliculis non foliosis. pedunculata,  
*Stæchas with long footstalks.*
3. — latifolia, flore albo. alba.  
*White-flowered broad-leaved Stæchas.*
4. — lusitanica, ligulis amplioribus ex roseo et purpureo colore variegatis. variegata;  
*Variegated purple Stæchas.*
5. — lusitanica, fol. viridibus, lanuginosis. viridis;  
*Downy green-leaved Portugal Stæchas.*

## LAUGIERIA,

LAUGIERIA.

L. G. Pl. 259: Pentandria Monogynia. Cl. 5. Ord. 7.

1. LAUGIERIA odorata americana.  
*Sweet-scented American Laugieria.*

## LAVATERA,

LAVATERA.

L. G. Pl. 842. Monadelphia Polyandria. Cl. 16. Ord. 3.

1. LAVATERA caule arboreo, fol. septangularibus molli- mollis  
libus undulatis, in margine superius micis sulphureis ad solem splendentibus donatis.  
*Shining-leaved Spanish Lavatera.*
2. — caule fruticoso, fol. quinquelobo-hastatis, obliq.  
flore parvo solitario.  
*Five-lobed small flowered Lavatera.*
3. — caule fruticoso, fol. subcordatis subtrilobis trilobis  
rotundatis crenatis, stipulis cordatis, pedunculis unifloris aggregatis, floribus pallidè purpureis.  
*Trilobated pale purple Lavatera.*
4. — caule fruticoso, fol. septangularibus tomentosis plicatis, racemis terminalibus. lusitanica?  
*Portugal Lavatera.*

K 2

5. LAVATERA

- americana.* 5. **LAVATERA** caule fruticoso, foliis cordatis indivisis crenatis acuminatis tomentosis, pedunculis solitariis unifloris.  
*American Lavatera.*
- hispanica.* 6. ——— *hispanica*, fol. orbiculatis crenatis tomentosis, pedunculis confertis unifloris axillaribus, flore magno pallidè cœruleo.  
*Pale blue round-leaved Spanish Lavatera.*
- undulata.* 7. ——— *lusitanica*, fol. orbiculato-cordatis undatis incanis, serrato-crenatis, pedunculis sæpius trifloris, caule fruticoso tomentoso, floribus pallidè cœruleis.  
*Pale blue round waved-leaved Portugal Lavat.*
- bryonifolia.* 8. ——— *bryonifolia*, caule fruticoso, foliis quinquelobatis acutis crenatis tomentosis, racemis terminalibus, floribus pallidè cœruleis.  
*Bryony-leaved pale blue Lavatera.*

## L A U R U S,

The BAY-TREE—(Fr.) LAURIER.

L. G. Pl. 503. Rneandria Monogynia. Cl. 19. Ord. 1.

1. nobi" 1. **LAURUS** fol. venosis lanceolatis perennantibus, floribus quadrifidis dioicis parvis ex albo-luteis, baccis nigris.  
*The common Bay-tree.*
2. nob. undulata. 2. ——— vulgaris, folio undulato.  
*Waved-leaved Bay-tree.*
3. nob. plena. 3. ——— vulgaris, flore pleno.  
*Double-flowering Bay-tree.*
4. nob. varieg. 4. ——— vulgaris folio ex aureo elegantissimè variegato.  
*Gold-striped Bay-tree.*
5. nob. latifolia. 5. ——— latifolia.  
*Broad-leaved Bay-tree.*
6. nob. pennifolia 6. ——— tenuifolia, fol. lineari-lanceolatis venosis perennantibus, floribus quinquesidis dioicis.  
*Narrow-leaved Bay-tree.*
- æstivalis. 7. ——— fol. venosis oblongis acuminatis annuis, ramis supra axillaribus purpurascens, floribus albis parvis, baccis rubris.  
*Deciduous Bay-tree.*
- Borbonia. 8. ——— carolinienſis, fol. acuminatis, baccis cœruleis, pedicellis longis rubris infidentibus.  
*Red-stalked blue-berried Carolinian Bay-tree.*

9. LAURUS

9. **LAURUS** foliis enerviis ovatis utrinque acutis integris annuis, redolens benzoinum, floribus parvis luteis, baccis nigricantibus. **Benzoin.**  
*Benjamin-tree.*
10. — fol. triplinerviis lanceolato-ovatis nitidis, petiolis laxis, floribus parvis albis. **Camphora.**  
*Camphire-tree.*
11. — malabarica perpetuò florens, fol. triplinerviis lanceolatis. **Cassia.**  
*Cassia or wild Cinnamon.*
12. — jamaicensis, fol. ovatis glabris rigidis trinerviis, nervis apicem attingentibus, floribus singularibus. **Chlorozylon.**
13. — fol. trinerviis ovato-oblongis, nervis versus apicem evanescentibus, floribus parvis albis. **Cinnamonum.**  
*Cinnamon-tree.*
14. — latifolia indica, fol. venosis lanceolatis perennantibus planis, ramulis tuberculatis cicatricibus, floribus racemosis. **indica.**  
*Indian Bay-tree.*
15. — fol. integris trilobisque, floribus flavis, baccis cœruleis. **Sassafras.**  
*Sassafras-tree.*
16. — americana, fol. venosis ovatis coriaceis perennantibus, floribus corymbosis, fructu maximo pyriformi viridi, pericarpio esculento butyraceo, nucleum unicum maximum nullo officulo tectum cingente. **Persea.**  
*American Alligator Pear-tree.*
17. — americana, fol. ovatis planis integerrimis, pedunculis racemosis, floribus in capitulum congestis, fructu albo umbellato. **americana.**  
*White-berried American Bay-tree.*

## L A W S O N I A,

## LAWSONIA.

L. G. Pl. 482. Oständria Monogynia. Cl. 8. Ord. 1.

1. **LAWSONIA** ægyptiaca latifolia, ramis inermibus. **inermis.**  
*Ægyptian broad-leaved Lawsonia.*
2. — malabarica, ramis spinosis. **spinosa.**  
*Malabarian thorny Lawsonia.*

## LECYTHIS,

LECYTHIS.

L. G. Pl. 664. Polyandria Monogynia. Cl. 13. Ord. 1.

ollaria.

1. *LECYTHIS americana*, foliis alternis, sessilibus, floribus racemosis.

*American Lecythis.*

## LEUCADENDRON,

SILVER-TREE.

L. G. Pl. 110. Tetrandria Monogynia. Cl. 4. Ord. 1.

racemosum.

1. *LEUCADENDRON* foliis setaceis, flosculis disjunctis racemosis.

*Setaceous-leaved Ethiopian Leucadendron.*

proteoides.

2. ————— capense, fol. fubulatis, ramis determinatis, floribus terminalibus.

*Cape awl-shaped-leaved Leucadendron.*

cancellatum.

3. ————— capense, fol. angustissimis gramineis, fructu cancellato, semine coronato.

*Narrow grass-leaved Cape Leucadendron.*

2. Lepido carpodendron.

4. ————— capense, fol. angustis longioribus salignis, calycis squamis elegantissimè ex flavo fusco albo nigro variegatis, florum plumis atropurpureis.

*Purple-plumed variegated Cape Leucadendron.*

2,

5. ————— capense, folio saligno viridi, nervo et margine flavo, cono longo superiore parte maximè clauso.

1. repens,

6. ————— capense, fol. angustis brevioribus salignis, calycis squamis elegantissimè ex roseo aureo albo atro-rubro variegatis, florum plumis albis.

*White plumed Cape Leucadendron.*

C

7. ————— capense, fol. longissimis angustissimis, fructum elegantissimè ex rubro flavo et albo variegatum succulentibus, radice repente.

*Creeper-rooted Cape Leucadendron.*

acaulon,

8. ————— capense acaulon, fol. paucis latis, nervo et marginibus rubris ornatis, fructu parvo.

9. LEUCADEN-

9. *LEUCADENDRON capense* acaulon, ramis numerosis  
è terrâ excrefcens, calyce floris immaturo extus ex  
rubro et flavo variegato, intus flavo. Scolymoce-  
phalum.
10. ————— *capense*, folio subrotundo rigido, in  
pedunculo longo crasso, flore maximo purpureo. 1. Cimaroides;  
*Purple-flowering Cape Leucadendron.*
11. ————— *capense*, fol. lanceolatis integerrimis, 2.  
flore patente glabro, stylis longissimis.
12. ————— *capense*, fol. sericeis brevibus con- hirtum.  
fertissimis, cono gracili longo.
13. ————— *capense*, fol. inferioribus apice tri- cucullatum.  
fido rubro, superioribus penitus rubris glabris.
14. ————— *capense*, folio rigido angusto, apice triden- Hypophyllo-  
tato, rubro flore aurantio. carpoden-  
*Orange-coloured-flowered Cape Leucadendron.* dron.
15. ————— *africanum*, folio crasso nervo lanu- Conocarpo-  
ginoso supra crenato ibique limbo rubro, flore au- dendrum.  
reo, cono facile deciduo.  
*Gold-coloured-flowered African Leucadendron.*
16. ————— *capense*, fol. setaceis semitrididis. cyanoides.  
*Cape setaceous semitridid-leaved Leucadendron.*
17. ————— *capense*, fol. setaceis multifidis glo- glomeratum.  
meratis.  
*Cape setaceous multifid-leaved Leucadendron.*
18. ————— *africanum*, fol. setaceis multifidis, 1. Serra ia,  
capitulis solitariis, floribus rubris apetalis.  
*Red-flowering African Leucadendron.*
19. ————— *idem*, flore sericeo. 2.  
*Silky-flowered African Leucadendron.*

## LEYSERA,

LEYSERA.

L.G.Pl.965. Syngenesia, Polygamia, Superflua. Cl.19. Ord.2.

1. *LEYSERA æthiopica*, laricis fol. lanuginosis, flore gnaphalode  
luteo.  
*Larch-leaved yellow Leysera.*

## LIGUSTRUM,

PRIVET—(Fr.) TROENE.

L. G. Pl. 18. Diandria Monogynia. Cl. 2. Ord. 1.

● 1. *vulgare.*1. *LIGUSTRUM germanicum*, floribus albis, baccis nigris.*Common Privet.*● 2. *aureo-varieg.*

2. ——— idem, foliis ex aureo variegatis.

*Yellow-blotched Privet*● 3. *argenteo-var.*

3. ——— idem, fol. ex argenteo variegatis.

*Silver-striped Privet.*

italicum.

4. ——— sempervirens, fol. lanceolatis acutis.

*Evergreen Italian Privet.*

## LIMONIA,

LIMONIA.

L. G. Pl. 534. Decandria Monogynia. Cl. 10. Ord. 1.

acidissima.

1. *LIMONIA sylvestris zeylanica*, fol. pinnatis, petiolo marginato articulato, spinis axillaribus solitariis, fructu pumilo.*Ceylon Limonia.*

## LINNÆA,

LINNÆA.

L. G. Pl. 774. Didynamia Angiospermia. Cl. 14. Ord. 2.

borealis.

1. *LINNÆA fucica* sempervirens serpillifolia, floribus geminatis purpureis.*Evergreen Linnaea.*

## LINUM,

FLAX.

L. G. P. 389. Pentandria Pentagynia. Cl. 5. Ord. 5.

suffruticosum.

1. *LINUM angustifolium fruticosum valentinum*, foliis rigidis et aculeatis.*Shrubby Spanish Flax.*

arborescens.

2. ——— fol. cuneiformibus, caulibus arborescentibus.

*Italian arborescens Linum.*

## LIPPIA,



LIPPIA,

LIPPIA.

L. G. Pl. 781. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. LIPPIA arborescens, foliis conjugatis oblongis, capitulis pyramidalis, floribus parvis luteis. americana.  
*Yellow Veracrucian Lippia.*
2. ——— capitulis hemisphaericis, floribus albis. hemisphaerica.  
*White Carthaginian Lippia.*

LIQUIDAMBAR,

LIQUIDAMBER—(Fr.) STORAX.

L. G. Pl. 1076. Monoecia Polyandria. Cl. 21. Ord. 8.

1. LIQUIDAMBAR foliis palmato-angulatis, floribus croceis. Styraciflua.  
*Virginian or Maple-leaved Liquidamber-tree.*
2. ——— fol. oblongis alternatim sinuatis. asplenifolia.  
*Canadian Liquidamber, or Spleenwort-leaved Gale.*
3. ——— orientalis, fol. quinquelobatis, sinuatis, obtusis. orientalis.  
*Oriental five-lobed Liquidamber-tree.*

LIRIODENDRUM,

VIRGINIAN TULIP-TREE—(Fr.) TULIPIER.

L. G. Pl. 689. Polyandria Polygynia. Cl. 13. Ord. 7.

1. LIRIODENDRUM virginianum, tripartito aceris folio, 1. Tulipifera.  
media lacinia velut abscissa.  
*Virginian Tulip-tree.*
2. ——— fol. productioribus magis angulosis. 2.
3. ——— amboinensis, fol. lanceolatis. Liliifera.  
*Amboynan Liriodendrum.*

LOBELIA;

## L O B E L I A,

LOBELIA.

L. G. Pl. 1005. Syngenesia Monogamia. Cl. 19. Ord. 6.

- plumierii. 1. LOBELIA frutescens, portulacæfolia, fol. ovali-oblongis integerrimis, floribus albis.  
*Purslane-leaved white-flowering Lobelia.*
- pinifolia. 2. ——— fruticosa æthiopica, fol. linearibus confertis integerrimis, violaceo galeato flore.  
*Æthiopian violet-coloured Lobelia.*
- surinamensis. 3. ——— surinamensis, caule suffruticoso, fol. oblongis glabris ferratis, floribus axillaribus pedunculatis.  
*Surinamian Lobelia.*

## L O E S E L I A,

LOESELIA.

L. G. Pl. 767. Didynamia Angiospermia. Cl. 14. Ord. 2.

- siliata. 1. LOESELIA foliis acutè dentatis et veluti spinosis, ex Verà Cruce, flore luteo.  
*Veracrucian Loeselia.*

## L O N I C E R A,

HONEYSUCKLE OR WOODBINE—(Fr.) CHEVRE-FÉUILLE.

L. G. Pl. 233. Pentandria Monogynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

PERICLYMENUM, }  
 CAPRIFOLIUM, } HONEYSUCKLE.

C H Æ M Æ C E R A S U S,  
 PYRENEAN DWARF CHERRY.

S Y M P H O R I C A R P U S,  
 ST. PETER'S WORT.

D I E R-

## D I E R V I L L A ,

## DIERVILLA.

\* *Periclymena caule volubili*,  
*Honeysuckles with a trailing stalk.*

- \* 1. LONICERA capitulis ovatis imbricatis terminalibus, 1. *Periclymenum*  
 foliis omnibus distinctis, floribus albis. alba.  
*Common white English Honeysuckle.*
- \* 2. ——— eadem, flore interius albo, externè rubro. 2. *rubra*.  
*Red English Honeysuckle.*
- \* 3. ——— eadem, fol. ex luteo variegatis. 3. *variegata*.  
*Striped-leaved English Honeysuckle.*
- \* 4. ——— eadem, fol. sinuosis, vel quercinis. 4. *quercina*.  
*Oak-leaved English Honeysuckle.*
- \* 5. ——— eadem, fol. variegatis. 5. *querc. varieg.*  
*Striped Oak-leaved English Honeysuckle.*
- 6. ——— germanica, flore rubello. 1. *germanica*.  
*Red Dutch Honeysuckle.*
- 7. ——— eadem. 2.  
*Midsummer Honeysuckle.*
- 8. ——— eadem serotina, flore rubello. 3.  
*Late red Honeysuckle.*
- 9. ——— eadem. 4.  
*Long blowing Honeysuckle.*
- 10. ——— eadem, sempervirens. 2. *sempervirens*.  
*Evergreen Honeysuckle.*
- 11. ——— italica præcox, floribus verticillatis termi- 1. *Caprifolium*,  
 nalibus sessilibus, fol. summis connato-perfoliatis, flore albo.  
*Early white Italian Honeysuckle.*
- 12. ——— italica præcox, flore rubro. 2. *rubra*.  
*Early red Italian Honeysuckle.*
- 13. ——— italica, flore flavescente. 2. *flavescens*.  
*Yellow Italian Honeysuckle.*
- 14. ——— italica serotina, flore ruberrimo. 4. *ruberrima*.  
*Late red-flowered Italian Honeysuckle.*
- 15. ——— italica, sempervirens. 5. *sempervirens*.  
*Evergreen Italian Honeysuckle.*
- 16. ——— virginiana, fol. summis connatis, inferiori- 1. *virginiana*.  
 bus perfoliatis, spicis nudis verticillatis terminali-  
 bus, floribus coccineis.  
*Virginian scarlet Honeysuckle.*

17. LONI-

2. *caroliniana*. 17. *LONICERA caroliniana*, floribus et fol. minoribus.  
*Carolinian scarlet Trumpet-Honeysuckle.*
- sempervirens. 18. ——— *virginiana*, sempervirens et florens.  
*Evergreen scarlet Trumpet-Honeysuckle.*
- \*\* *Chamacerafa pedunculis bifloris.*  
*Dwarf Cherries with biflorous foot-stalks.*
1. *cærulea*. 19. ——— *helvetica*, pedunculis bifloris bilabiatis, floribus albis, bacca singulari cœruleâ globosâ integerrimâ.  
*Blue-berried upright Honeysuckle.*
2. *nigra*. 20. ——— *alpina*, fol. ellipticis integerrimis ferratis, pedunculis bifloris, fructu nigro gemino, baccis distinctis.  
*Black-berried upright Honeysuckle.*
3. *alpigena*. 21. ——— *alpina*, fol. ovatis acutis integris, pedunculis bifloribus, floribus rubris, fructu rubro gemino, duobus punctis notato, baccis coadnutis.  
*Red-berried upright Honeysuckle.*
- tartarica. 22. ——— *tartarica*, foliis cordatis obtusis, pedunculis bifloris, fructu gemino rubro, baccis distinctis.  
*Tartarian dwarf Cherry or Honeysuckle.*
- Xylosteum*. 23. ——— fol. integerrimis pubescentibus, pedunculis bifloris, floribus albis, fructu gemino rubro, baccis distinctis.  
*Fly Honeysuckle.*
- pyrenæica. 24. ——— *pyrenæica*, fol. oblongis glabris, ramis divaricatis, pedunculis bifloris, floribus infundibuli formibus albis, baccis distinctis.  
*Pyrenean dwarf Cherry.*
- \*\*\* *Caule erecto, pedunculis multifloris.*  
*Upright stalk, and multiflorous leaves.*
- Symphoricarpos*. 25. ——— *caroliniana*, foliis subrotundis hirsutis petiolatis, floribus herbaceis, capitulis lateralibus pedunculatis.  
*St. Peter's Wort.*
- Diervilla*. 26. ——— *acadiensis* fruticosa, fol. ferratis, racemis terminalibus, flore luteo, baccis ovalibus nigris.  
*Yellow-flowering Acadian Diervilla.*
- marilandica*. 27. ——— *marilandica*, fol. ovato-oblongis acuminatis distinctis sessilibus, flore coccineo, spica erectâ.  
*Maryland scarlet Lonicera.*

28. *LONICERA*

28. **LONICERA peruviana**, foliis ovatis acutis, floribus profundè dissectis, corymbis terminalibus. *Peruvian Lonicera*. corymbosa.

## LORANTHUS,

### LORANTHUS.

L. G. Pl. 443. Hexandria Monogynia. Cl. 6. Ord. 1.

1. **LORANTHUS chinensis**, pedunculis unifloris congestis, fol. obovatis. *Chinese Loranthus*. Scurrula.
2. ——— racemis subramosis æqualibus, fol. ovatis, flore coccineo, baccis nigris. *American scarlet Loranthus*. americanus.
3. ——— racemis simplicibus, spicis florum simplicibus alaribus, flore purpureo, foliis majoribus subrotundis. *Purple occidental Loranthus*. occidentalis.
4. ——— asiaticus, pedunculis multifloris involucris pentaphyllis, fol. ovato-lanceolatis petiolatis, floribus aggregato-capitatis. *Asiatic Loranthus*. Lonicerioides.
5. ——— racemis trichotomis, pedunculis trigonis, floribus æqualibus. Stelia;
6. ——— americanus, pedunculis racemosis partialibus unifloris. *American uniflorous Loranthus*. uniflorus.
7. ——— austriacus quercinus, racemis omnibus terminalibus simplicibus, floribus dioicis, baccis monospermis flavescentibus. *Austrian Oak-Loranthus*. europæus.

## LOTUS,

BIRD'S-FOOT TREFOIL—(Fr.) LOTIER.

L. G. Pl. 897. Diadelphia Decandria. Cl. 17. Ord. 3.

1. **LOTUS creticus**, caule suffruticoso, fol. sericeis nitidis, siliquis longissimis propendentibus rectis. *Silvery Cretan Bird's-foot Trefoil*. creticus.
2. ——— capensis, caule fruticoso erecto, leguminibus racemosis, foliolis obovatis villosis. *Mauritanian Lotus*. mauritanicus.

3. **LOTUS**

- hirsutus. 3. *LOTUS* pentaphyllus, capitulis hirsutis, caule erecto hirsuto, leguminibus ovatis, floribus albicantibus.  
*Tall hairy Bird's-foot Trefoil.*
- candidus. 4. ——— humilior et candidior, foliis tomentosis, caule erecto ramoso, capitulis subglobosis hirsutis.  
*Low hoary Bird's-foot Trefoil.*
- rectus. 5. ——— sicilicus frutescens hirsutus albus major latifolius, capitulis subglobosis, caule erecto, leguminibus rectis glabris.  
*Broad-leaved Sicilian Bird's-foot Trefoil.*

## LYCIUM,

## BOX-THORN.

L. G. Pl. 262. Pentandria Monogynia. Cl. 5. Ord. 1.

- asrum. 1. *LYCIUM* foliis linearibus, flore purpureo, cortice albedo.  
*White-barked purple-flowering Box-thorn.*
- barbarum. 2. ——— fol. lanceolatis crassiusculis, calycibus bifidis, floribus parvis albis, fructu per maturitatem flavescente.  
*White-flowered yellowish-fruited African Box-thorn.*
- capsulare. 3. ——— mexicanum, fol. lanceolatis tenuibus glabris, pedunculis calycibusque pubescentibus, pericarpis capsularibus.  
*Mexican Lycium.*
- italicum. 4. ——— fol. lineari-brevioribus, tubo florum breviori, segmentis ovalibus patentissimis.  
*Italian Lycium.*
- falicifolium. 5. ——— falicifolium aculeatum, fol. cuneiformibus, flore parvo ex albo purpurascense.  
*Willow-leaved purplish-white-flowered Box-thorn.*
- chinense. 6. ——— foliis ovato-lanceolatis, ramis diffusis, floribus solitariis patentibus alaribus, stylo longiori.  
*Broad-leaved Chinese Box-thorn.*
- halimifolium. 7. ——— halimifolium sinense, fol. lanceolatis acutis.  
*Long narrow-leaved Chinese Box-thorn.*
- capense. 8. ——— capense, fol. oblongo-ovatis crassiusculis, confertis, spinis robustioribus.  
*Cape strong-thorned Box-thorn.*

9. **LYCIUM** fol. lineari-lanceolatis confertis, calycibus brevibus acutis, floribus purpureis. *angustifolium.*  
*Narrow-leaved purple Box-thorn.*
10. ——— inerme, fol. lanceolatis, alternis, perennantibus, floribus albis. *in-erme.*  
*Evergreen smooth white-flowering Lycium.*
11. ——— africanum, fol. cordato-ovatis, sessilibus, oppositis perennantibus, spinis crassis bigeminis, floribus confertis albis. *cordatum.*  
*Double-thorned cordated-leaved African Box-thorn.*

MICROC.

## (M.)

MICROCNUM,   
 MICROCNEMUM.

L. G. Pl. 225. Pentandria Monogynia. Cl. 5. Ord. 1.

- jamaicensis.* 1. *MICROCNUM* arborescens, fol. ovatis oppositis, racemis sustentaculis longis insidentibus.  
*Jamaican Microcnemum.*

## MAGNOLIA,

MAGNOLIA or LAUREL-LEAVED TULIP-TREE  
—(Fr.) LAURIER TULPIER.

L. G. Pl. 690. Polyandria Polygynia. Cl. 13. Ord. 7.

- grandiflora.* 1. *MAGNOLIA* altissima, foliis lanceolatis perennantibus, flore ingenti candido.  
*Evergreen Laurel-leaved Tulip-tree.*
- glauca.* 2. — fol. ovatis-oblongis annuis, subtus albican-  
tibus, flore albo, baccis calyculatis.  
*Small Magnolia.*
- acuminata.* 3. — folio ovato-oblongo acuminato, annuo,  
haud albicante, floribus obtusis albis.  
*Long-leaved Magnolia.*
- tripetala.* 4. — fol. lanceolatis annuis, petalis exterioribus  
dependentibus, floribus albis, fructu coccineo.  
*Umbrella-tree.*

## MALOPE,

BASTARD MALLOW.

L. G. Pl. 843. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. *Malacoides.* 1. *MALOPE* foliis ovatis crenatis supra glabris, flore  
purpuro-violaceo.  
*Purplish-violet-flowered bastard Mallow.*
2. *Mal. cœrulea.* 2. — fol. angulosis, flore cœruleo parvo.  
*Small blue-flowered bastard Mallow.*



## MALPIGHIA,

## BARBADOES CHERRY.

L.G. Pl. 572. Decandria Trigynia. Cl. 10. Ord. 2.

1. MALPIGHIA foliis ovatis integerrimis glabris, pedunculis umbellatis, fructu tetrapyreno rubro, officulis canaliculatis. glabra.  
*Smooth-leaved Barbadoes Cherry.*
2. ——— punicifolia, fol. ovatis integerrimis glabris, pedunculis unifloris, fructu acerbo tetrapyreno. punicifolia.  
*Pomegranate-leaved Malpighia.*
3. ——— fol. oblongo-ovatis utrinque nitidis, racemis axillaribus, flore incarnato, fructu rubro. nitida.  
*Shining-leaved Malpighia.*
4. ——— fol. oblongo-ovatis, fetis decumbentibus rigidis, pedunculis unifloris aggregatis, fructu rubro cerasino sulcato polypyreno, officulis canaliculatis, urens.  
*Stinging-leaved Malpighia.*
5. ——— fol. lineari-lanceolatis, fetis utrinque decumbentibus rigidis, pedunculis umbellatis, floribus purpureis, fructu parvo ovali canaliculato atro-purpureo. angustifolia.  
*Narrow-leaved purple-fruited Malpighia.*
6. ——— fol. ovatis integerrimis subtus tomentosis, racemis terminalibus, cortice sanguineo, arbuti floribus albis racemosis odoratis, fructu pentagono. crassifolia.  
*Red-barked Malpighia with white Arbutus flowers.*
7. ——— fol. lanceolato-ovatis tomentosis integerrimis, racemis terminalibus, fructu racemoso esculento subrotundo monopyreno pallidè luteo. verbascifolia.  
*Mullen-leaved yellow-fruited Malpighia.*
8. ——— fol. lanceolatis dentato-spinosis subtus hispidis, floribus racemosis, baccis parvis ovalibus atro-purpureis. aquifolia.  
*Holly-leaved racemose purple-fruited Malpighia.*
9. ——— humilis, fol. subovatis dentato-spinosis, flore incarnato. coccigrya.  
*Dwarf Malpighia.*

- incana.* 10. *MALPIGHIA* foliis lanceolatis subtus incanis, pedunculis umbellatis alaribus, flore roseo, fructu ovali caniculato rubro.  
*Hoary-leaved rose-coloured-flowered Malpighia.*
- paniculata.* 11. — fol. oblongo-cordatis acuminatis glabris, pedunculis paniculatis, alaribus, terminalibusque, floribus parvis pallide purpureis.  
*Pale-purple paniculate-flowered Malpighia.*
- lucida.* 12. — fol. oblongo-ovatis obtusis glabris, pedunculis racemosis alaribus, flore incarnato, fructu atro-purpureo.  
*Flesh-coloured dark-purple-fruited Malpighia.*

## M A L V A,

SHRUBBY MALLOW—(Fr.) MAUVE.

L. G. Pl. 841. Monadelphia Polyandria. Cl. 16. Ord. 3.

- tomentosa.* 1. *MALVA* orientalis frutescens, foliis cordatis crenatis tomentosis, floribus lateralibus congestis, parvis luteis.  
*Yellow-flowering downy Eastern Shrubby Mallow.*
- bryonifolia.* 2. — *hispanica* bryonifolia, foliis palmatis scabris, caule tomentoso fruticoso, pedunculis multifloris, floribus purpureis.  
*Bryony-leaved purple Spanish Shrubby Mallow.*
- capensis.* 3. — *capensis* frutescens, fol. subcordatis laciniatis hirsutis, flore rubro.  
*Red Cape Shrubby Mallow.*
2. 4. — eadem, grossulariæ folio ampliore hirsuto, unguibus florum atro-rubentibus.  
*Deep-red gooseberry-leaved Cape Shrubby Mallow.*
3. 5. — eadem, grossulariæ folio minori glabro, flore parvo rubro.  
*Red small-gooseberry-leaved Cape Shrubby Mallow.*

## M A M M E A,

The MAMMEE-TREE.

L. G. Pl. 656. Polyandria Monogynia. Cl. 13. Ord. 1.

- americana.* 1. *MAMMEA* foliis rotundis splendentibus glabris, staminibus flore brevioribus, fructu maximo scabro rugoso, persicæ sapore.  
*American Mammet-tree.*

2. *MAMMEA*

2. *MAMMEA* foliis longioribus, cortice fulcato cinereo amaro, staminibus flore longioribus. asiatica.

*Asiatic Mammee-tree.*

## MANGIFERA,

MANGO-TREE.

L. G. Pl. 278. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *MANGIFERA* indica, fructu magno reniformi, putamine villosa. indica.

*Indian Mango-tree.*

## MARCGRAVIA,

MARCGRAVIA.

L. G. Pl. 649. Polyandria Monogynia. Cl. 5. Ord. 1.

1. *MARCGRAVIA* scandens, fol. caulinis subrotundis ad margines glandulatis, ramorum integris ovatis alternis distichè positis, floribus umbellatis terminalibus. umbellata.

*American climbing Marcgravia.*

## MATTHIOLA,

MATTHIOLA.

L. G. Pl. 1231. Appendix p. 1661. LINN. SPEC. PLANT.

1. *MATTHIOLA* americana, folio aspero subrotundo, fructu nigricante. scabra.

*Rough-leaved American Matthiola.*

## MEDEOLA,

CLIMBING AFRICAN ASPARAGUS.

L. G. Pl. 455. Hexandria Trigynia. Cl. 6. Ord. 3.

1. *MEDEOLA* myrtifolia africana scandens, foliis ovato-lanceolatis. asparagoides.

*Myrtle-leaved climbing African Asparagus.*

2. ——— africana scandens, myrti folio angustiore. angustifolia.

*Narrow myrtle-leaved climbing Asparagus.*

3. ——— virginiana, fol. stellatis lanceolatis, fructu baccato, floribus minutissimis herbaceis. virginiana.

*Virginian Medeola.*

## M E D I C A G O ,

## MOON-TREFOIL.

L. G. Pl. 899. Diadelphia Decandria. Cl. 17. Ord. 3.

arbores.

1. *MEDICAGO incana*, leguminibus lunatis margine integerrimis, caule arboreo.

*Shrubby Moon-trefoil.*

virginica.

2. ——— caule erecto ramosissimo, floribus fasciculatis terminalibus.

## M E L A S T O M A ,

## AMERICAN GOOSEBERRY.

L. G. Pl. 544. Decandria Monogynia. Cl. 10. Ord. 1.

Acinodendron

1. *MELASTOMA* foliis ovato-lanceolatis crenatis nervolis quinquelongitudinalibus, extimis obsolete, flore albo, fructu rariore violaceo.

*White-flowering, violet-coloured-fruited Melastoma.*

Grossularioides.

2. ——— latiore et acuminato folio trinervio, utrinque glabro et margine leviter crenato, floribus herbaceis racemosis, fructu nigro.

*Herbaceous flowering black-fruited Melastoma.*

scabrosa.

3. ——— fol. denticulatis quinquenerviis cordatis scabris subtus tomentosis, ramis tomentoso-villosis.

*Rough-leaved Melastoma.*

sessilifolia.

4. ——— fol. integerrimis trinerviis spatulatis sessilibus, subtus subtomentosis.

*Sessile-leaved Melastoma.*

hirta.

5. ——— fol. denticulatis quinquenerviis ovato-lanceolatis, caule hispido, fructu majore cœruleo.

*Large blue-fruited Melastoma.*

holosericea.

6. ——— fol. integerrimis trinerviis oblongo-ovatis subtus tomentosis, racemis brachiatis, spicis bipartitis.

*Satten-leaved Melastoma.*

malabathrica.

7. ——— fol. integerrimis quinquenerviis lanceolato-ovatis scabris, capitulis sericeis villosis.

8. MELASTO-

8. MELASTOMA fol. integerrimis quinquenerviis, ovato-oblongis læviusculis acuminatis, margine lævibus, fructu minimo cœruleo. *lævigata.*  
*Small blue-fruited Melastoma.*
9. ——— quinquenervia, comantibus flosculis, fol. amplissimis glabris pronâ parte albicantibus. *discolor.*
10. ——— fol. integerimis trinerviis lanceolatis scabris. *aspera.*  
*Rough-leaved three-nerved Melastoma.*
11. ——— fol. integerrimis trinerviis ovatis glabris, margine hispidis, floribus purpurascentibus, fructu parvo nigro. *oclandra.*  
*Small black-fruited Melastoma.*
12. ——— fol. integerrimis quinquenerviis quaternis, ramis crispatis. *crispata.*

## M E L I A,

The BEAD-TREE.

L. G. Pl. 537. Decandria Monogynia. Cl. 10. Ord. 1.

1. MELIA foliis bipinnatis, flore cœruleo, fructu flavo. *Azedarach.*  
*Common Bead tree.*
2. ——— zeylanica, sempervirens et florens, fol. ramosis minoribus, flore albo subcœruleo purpurascente majore. *sempervirens.*  
*Evergreen Ceylon Bead-tree.*
3. ——— indica, fol. pinnatis, oleæ fructu. *Azadirachta.*  
*Indian Melia.*

## M E L I A N T H U S,

HONEY-FLOWER.

L. G. Pl. 795. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. MELIANTHUS africanus, stipulis solitariis petiolo adnatis. *majon.*  
*Large African Honey-flower.*
2. ——— afr. minor foetidus, stipulis geminis distinctis. *minor.*  
*Smaller African stinking Honey-flower.*

## MELICOCCA,

## MELICOCCA,

L. G. Pl. 472. Octandria Monogynia. Cl. 8. Ord. 1.

bija.

1. MELICOCCA americana, foliis ut plurimum bijugatis ovatis, per pennas alas dispositis.

*American Melicocca.*

## MEMECYLON,

## MEMECYLON.

L. G. Pl. 481. Octandria Monogynia. Cl. 8. Ord. 1.

papitellatum.

1. MEMECYLON zeylanicum, foliis ovatis croceum colorem tingentibus, flosculis ad foliorum alas globosis.

*Ceylon Mamecylon.*

## MENAIS,

## MENAIS.

L. G. Pl. 239. Pentandria Monogynia. Cl. 5. Ord. 1.

topiaria.

1. MENAIS americana, foliis alternis, ovatis, integris, asperis, caulibus teretibus subvillosis.

## MENISPERMUM,

## MOONSEED.

L. G. Pl. 1131. Dioecia Dodecandria. Cl. 22. Ord. 10.

canadense.

1. MENISPERMUM canadense scandens, fol. peltatis cordatis subrotundo-angulatis.

*Canadian round-leaved Moonseed.*

virginicum.

2. ——— virginicum, fol. peltatis cordatis lobatis.

*Virginian Ivy-leaved Moonseed.*

carolinum.

3. ——— fol. cordatis subtus villosis.

*Carolinian Moonseed.*

Cocculus.

4. ——— maderaspatanum, fol. cordatis retusis mucronatis, caule lacero, fructu parvo medicæ ad instar convoluto.

*Madras Menispermum.*——(Cocculus officin.)

5. MENISPER-

5. *MENISPERMUM bengalense*, fol. cordatis exquisitis, caule quadrangulo crispo. *crispum.*  
*Menispermum of Bengal.*
6. ——— asiaticum, fol. orbiculatis subtus villosis. *orbiculatum.*  
*Asiatic Menispermum.*
7. ——— minor scandens indicum, fol. lanceolato-ovatis villosis. *hirsutum.*  
*Small hairy-leaved Indian Menispermum.*
8. ——— minimum indicum, fol. myosotidis hirsutis. *myosotoides.*  
*Least hairy-leaved Indian Menispermum.*

## MENTHA,

MINT—(Fr.) MENTHE.

L. G. Pl. 713. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. *MENTHA canariensis* frutescens, foliis subtus lanugine candidissimâ villosis, floribus glomeratis è sinu foliorum longioribus pediculis insidentibus. *canariensis.*  
*Shrubby Canary Mint.*

## MERCURIALIS,

MERCURY—(Fr.) MERCURIALE.

L. G. Pl. 1125. Dioecia Enneandria. Cl. 22. Ord. 8.

1. *MERCURIALIS hispanica*, caule suffruticoso, foliis tomentosis. *tomentosa.*  
*Downy-leaved shrubby Spanish Mercury.*

## MESEMBRYANTHEMUM,

FIG-MARYGOLD.

L. G. Pl. 628. Icosandria Pentagynia. Cl. 12. Ord. 4.

\* *Albis corollis.*

*With white Corolla.*

1. *MESEMBRYANTHEMUM ægyptiacum*, foliis alternis teretiusculis obtusis basi ciliatis, flore candido ☉. *nodiflorum.*  
*White Egyptian Fig-Marygold or Kali.*
2. ——— africanum, fol. alternis ovatis parulis undulatis, micis argenteis adspersis. *crystallinum.*  
*Diamond Ficoides or Fig-Marygold.*

L 4

3. MESEM-

- copticum. 3. *MESEMBRYANTHEMUM ægyptiacum*, foliis semiteretibus papulosis distinctis, floribus sessilibus axillaribus, calycibus quinaquefidis  $\odot$ .
- geniculiflorum. 4. ————— foliis semiteretibus papulosis distinctis, floribus sessilibus axillaribus albidis, calycibus quadrifidis.  
*White jointed-flowered Fig-Marygold.*
- r. noctiflorum. 5. ————— noctiflorum, fol. semicylindraceis impunctatis distinctis, calycibus quadrifidis, floribus pedunculatis intus candidis extus phoeniceis odoratissimis.  
*Sweet night-flowering purple and white Fig-Marygold.*
- 2.) 6. ————— noctiflorum, floribus intus candidis extus stramineis odoratissimis.
- splendens. 7. ————— fol. semiteretibus impunctatis recurvis distinctis congestis splendentibus, flore pallido.  
*Shining-leaved Fig-Marygold.*
- umbellatum. 8. ————— fol. subulatis scabrido-punctatis connatis, apice patulo, caule erecto, corymbo trichotomo, floribus albis umbellatis.  
*White umbellated-flowered Fig-Marygold.*
- calamiforme. 9. ————— calamiforme acaule, fol. subteretibus adscendentibus impunctatis connatis, floribus octogynis  $\gamma$ .  
*Quilled-leaved Fig-Marygold.*
- Tripolium. 10. ————— fol. alternis lanceolatis planis impunctatis, caulibus laxis simplicibus, calycibus pentagonis, flore argenteo  $\delta$ .  $\gamma$ .

\*\* *Rubicundis Corollis.*  
*With red Corolla.*

- bellidiflorum. 11. ————— bellidiflorum acaule, foliis triquetris linearibus impunctatis, apice trifariam dentatis, flore minore purpurascente  $\gamma$ .  
*Daisy-flowering Fig-Marygold, with a small purple Flower.*



12. *MESEMBRYANTHEMUM* foliis deltoidibus trique- 1. deltoide.  
tris dentatis impunctatis distinctis, (vel *Mesembry-*  
*anthemum deltoide*) floribus roseis odoratis, et dorso  
et lateralibus muricatis.  
*Deltoid-muricated-leaved Fig-Marygold.*
13. ————— deltoide, dorso et lateribus mu- 2. *del. majus.*  
ricatis, majus.  
*Large deltooid-muricated-leaved Fig-Marygold.*
14. ————— deltoide, non dorso sed lateri- 3.  
bus muricatis.  
*Prickly-edged deltooid Fig-Marygold.*
15. ————— radiatum, ramulis prolixis re- 2. *barbatum.*  
cumbentibus, fol. subovatis papulosis distinctis  
apice barbatis.  
*Radiated-flowered Fig-Marygold.*
16. ————— radiatum humile, fol. minoribus, 2. *barb. minor.*  
*Small-leaved radiated-flowered Fig-Marygold.*
17. ————— radiatum humile, fol. majoribus. 3. *barb. major.*  
*Large-leaved radiated-flowered Fig-Marygold.*
18. ————— pilosum micans, fol. cylindri- 1. *hispidum.*  
cis papulosis distinctis, caule hispido, flore satu-  
ratè purpureo.  
*Deep purple hispid-stalked Fig-Marygold.*
19. ————— pilosum micans, flore purpu-  
reo pallidiore.  
*Pale purple hispid-stalked Fig-Marygold.*
20. ————— pilosum micans, flore purpu-  
reo striato.  
*Striped purple hispid-leaved Fig-Marygold.*
21. ————— fol. pubescentibus connatis im- *villosum.*  
punctatis, caule piloso.  
*Downy-leaved and hairy-stalked Fig-Marygold.*
22. ————— fol. subulatis distinctis subtus *scabrum.*  
undique muricatis, calycibus muticis, flore violaceo.  
*Violet-flowered rough-leaved Fig-Marygold.*
23. ————— fol. subulatis congestis sub- *emarginatum.*  
scabris, calycibus spinosis, petalis emarginatis,  
flore purpureo.
24. ————— perfoliatum minus, articulis 1. *uncinatum.*  
caulinis terminatis in folia connata acuminata  
subtus dentata.  
*Lesser-horned Fig-Marygold.*

2. 25. MESEMERYANTHEMUM perfoliatum majus, folio triangulari glauco punctato.  
*Large horned Fig-Marygold.*
- spinosum. 26. ————— fol. tereti-triquetris punctatis distinctis, spinis ramosis.  
*Branching-thorned Fig-Marygold.*
- tuberosum. 27. ————— fol. subulatis papulosis distinctis, apice patulis, radice ingenti tuberosa.  
*Tuberous-rooted Fig-Marygold.*
- tenuifolium. 28. ————— tenuifolium procumbens, fol. semiteretibus subulatis glabris distinctis internodiis longioribus, flore coccineo.  
*Scarlet trailing fine-leaved Fig-Marygold.*
- stipulaceum. 29. ————— fol. subtriquetris compressis incurvatis punctatis distinctis congestis basi marginatis, flore purpureo rariore.  
*Purple flowered stipulaceous Fig Marygold.*
- crassifolium. 30. ————— crassifolium repens, fol. semicylindricis impunctatis connatis apice triquetris, caule repente semicylindrico, flore purpureo. 24.  
*Purple thick-leaved creeping Fig-Marygold.*
- falcatum. 31. ————— falcatum minimum, fol. subcinaciformibus incurvis punctatis distinctis, ramis teretibus, flore purpureo. parvo.
- glomeratum. 32. ————— falcatum minus, fol. teretiufculis compressis punctatis, caule paniculato multifloro, flore carneo minore.
- loreum. 33. ————— fol. semicylindricis recurvis congestis basi inferiore gibbis connatis, caule pendulo 24.
- filamentosum 34. ————— falcatum majus, fol. æquilateri-triquetris acutis subpunctatis subconnatis angulis scabris, ramis hexagonis, flore purpureo mediocri 24.
- acinaciforme. 35. ————— fol. acinaciformibus impunctatis connatis, angulo carinali scabris, petalis lanceolatis, flore amplissimo purpureo 24.  
*Purple-flowering scymiter-shaped-leaved Fig-Marygold.*

36. MESEMBRYANTHEMUM foliis acinaciformibus obtusis impunctatis connatis apice spinosis, caule ancipiti 2. forficatum.
- \*\*\* Luteis corollis,  
With yellow Corolla.
37. — fol. æquilateri-triquetris acutis strictis impunctatis connatis carinâ subferratis, caule ancipiti, fructu maximo eduli, flore amplo luteo 2. 1. edule.
- Yellow-flowering eatable-fruited Fig-Marygold.
38. — fol. subulatis triquetris punctatis distinctis, caule frutescente, corollis bicoloribus, flore intus aureo, foris purpureo. bicolorum.
- Yellow and purple Fig-Marygold.
39. — fol. subulatis triquetris distinctis angulo carinali retrorsum serratis, flore acetabuliformi luteo. serratum.
- Serrated-leaved Fig-Marygold.
40. — micans, fol. subcylindricis papulosis distinctis, caule scabro, flore phœniceo, filamentis atris. micans.
- Spotted-leaved rough-stalked Fig-Marygold.
41. — acaule, fol. semicylindricis connatis externè tuberculatis. rostratum.
42. — fol. triquetro-cylindricis acutis connatis arcuatis impunctatis distinctis, floribus mellinis umbellatis. verruculatum.
43. — fol. triquetris acutis punctatis distinctis, calycinis foliolis ovato-cordatis, flore sulphureo convexo. glaucum.
- Triangular glaucous-leaved Fig-Marygold.
44. — fol. triquetro-semicylindricis 1. corniculatum. scabrido-punctatis, supra basin linea elevatis connatis, flore luteo, intus pallido 2. 1. corniculatum.
- Long corniculated-leaved Fig-Marygold.
45. — fol. corniculatis brevioribus. 2. 2.
- Short corniculated-leaved Fig-Marygold.
46. — fol. planiusculis lanceolatis impunctatis patentibus distinctis oppositis alternisque remotis, flore intus luteo 2. expansum.
- Expanded-leaved Fig-Marygold.

47. MESEM-

- tortuosum. 47. MESEMBRYANTHEMUM procumbens oleæfolium,  
fol. planiusculis oblongo-ovatis subpapillofis con-  
fertis connatis, calycibus triphyllis bicornibus, flo-  
re albo medio croceo 24.  
*Trailing Olive-leaved Fig-Marygold.*
- pomeridia-  
num. 48. ————— fol. planiusculis lato-lanceola-  
tis lævibus subciliatis distinctis, caule pedunculis,  
germinibusque hirtis ☉.  
*Afternoon-flowering annual Cape Fig-Marygold.*
1. ringens. 49. ————— subacaule, fol. ciliato-dentatis  
punctatis.  
*Ringent-flowered Fig-Marygold.*
2. caninum. 50. ————— rictum caninum referens, folio  
triangulari prope summitatem dentato, flore luteo.  
*Dog's chap Fig-Marygold.*
- felinum. 51. ————— rictum felinum repræsentans,  
folio triangulari ensiformi crasso brevi ad margi-  
nes laterales multis majoribus spinis aculeato.  
*Cat's chap Fig-Marygold.*
- dolabriforme. 52. ————— fol. dolabriformibus punctatis  
cornua cervi referentibus, petalis luteis 24.  
*Night-flowering Stag's-horn leaved Fig-Maryg.*
- difforme. 53. ————— fol. difformibus connatis ni-  
gris punctis notatis, flore luteo.
- albidum. 54. ————— acaule, fol. triquetris integer-  
rimis albicantibus, flore amplo aureo.  
*White-leaved Fig-Marygold.*
1. linguiforme. 55. ————— acaule, fol. linguiformibus al-  
tero margine crassioribus impunctatis.  
*Tongue-shaped-leaved Fig-Marygold.*
2. lata. 56. ————— folio linguiforme latiore.  
*Broad tongue-shaped-leaved Fig-Marygold.*
3. angusta. 57. ————— folio linguiformi angustiore.  
*Narrow tongue-shaped-leaved Fig-Marygold.*
4. longa. 58. ————— folio linguiformi longiori.  
*Long tongue shaped-leaved Fig-Marygold.*
- pugioniforme. 59. ————— fol. alternis subulatis trique-  
tris longissimis impunctatis, flore aureo specioso.

THE MESEMBRYANTHEMA could not with Propriety be divided,  
therefore those which are not *shrubby* are marked.

L I N N Æ U S

L I N N Æ U S has also ranged the  
M E S E M B R Y A N T H E M A

in the following MANNER.

ANNUA—ANNUAL :

*Nodiflorum, crystallinum, copticum, pomeridianum.*

ACAULIA—WITHOUT STALKS :

*Ringens, bellidiflorum, linguiforme, albidum, rostratum,  
calamiforme, difforme, dolabrilforme.*

LAXA, CAULE PENDULO—WITH A PENDULOUS  
LANK STALK :

*Tripolium, tortuosum, expansum, loreum, corniculatum,  
acinaciforme, edule, forficatum, filamentosum,  
crassifolium, tenuifolium, pomeridianum.*

FRUTICOSA, CAULE LIGNOSO DURO—SHRUBBY  
WITH A HARD LIGNEOUS STALK :

*Noëdiflorum, splendens, umbellatum, calamiforme,  
deltoide, barbatum, hispidum, villosum, scabrum,  
emarginatum, uncinatum, spinosum, tube-  
rosus, stipulaceum, falcatum, glomera-  
tum, bicolorum, ferratum, micans, ver-  
ruculatum, glaucum, pugioniforme.*

ALTERNIFOLIA—ALTERNATE-LEAVED :

*Nodiflorum, crystallinum, tripolium, pugioniforme.*

LATIFOLIA—BROAD-LEAVED :

*Crystallinum, tripolium, expansum, tortuosum, pomeridianum.*

TETRAGYNA—TETRAGYNEOUS :

*Geniculiflorum, noëdiflorum, tortuosum.*

DECAGYNA—DECAGYNEOUS :

*Linguiforme, pomeridianum, pugioniforme.*

## MESPIUS,

## The MEDLAR-TREE.

L. G. Pl. 625. Icosandria Pentagynia. Cl. 12. Ord. 4.

● 1. *germanica*.

1. *MESPIUS sylvestris inermis*, foliis lanceolatis integerrimis subtus tomentosis, floribus albis terminalibus solitariis sessilibus.

*The common Medlar-tree.*

2.

2. — folio laurino major.

*Great Dutch Medlar-tree.*

3.

3. — folio laurino, sine officulis.

4.

5. — folio laurino, major, fructu præcoci, sapidi-ori, oblongo, leviori seu rariori substantiâ.

*Large oblong early-fruited Medlar-tree.*

5.

5. — folio laurino, major, fructu minori, rariori substantiâ.

*Small-fruited Medlar-tree.*

6.

6. — fructu medio, è rotundo oblongo austeriori infulso, coronâ clausâ.

Pyracantha.

7. — spinosa, fol. lanceolato-ovatis crenatis, calycibus fructus obtusis.

*Evergreen Thorn or Pyracantha.*

arbitu folia.

8. — inermis fol. lanceolatis crenatis subtus tomentosis, fructu ovato, pedunculis longissimis.

*Ovated-fruited Virginian Medlar-tree.*

virginiana.

9. — virginiana inermis, fol. oblongo-ovatis, subtus tomentosis, fructu ovato, pedunculis longissimis.

*Ovated-fruited Virginian Medlar-tree.*

Amelanchier.

10. — inermis, fol. ovalibus ferratis, cauliculis hirsutis, floribus albis, fructu parvo nigro.

*Amelanchier, or Dwarf black-fruited Medlar-tree.*

canadensis.

11. — inermis, fol. ovato oblongis glabris ferratis, floribus albis, fructu minimo purpurascente.

*Canadian Medlar-tree.*Chamae Mes-  
gilus.

12. — inermis, fol. ovalibus ferratis glabris, floribus purpurascensibus capitatis, bracteis deciduis linearibus, fructu parvo rubro.

*Dwarf Quince-tree.*13. *MESPIUS*

13. *MESPILUS inermis*, fol. ovatis integerrimis, floribus parvis purpurascens, fructu rubro. Cotonaster.  
*Bastard Quince-tree.*
14. — fol. cordato-ovatis acuminatis acutè serratis, ramis spinosis. — *Mill. FIG. PL. 179.* cordata.  
*Prickly cordate-ovate-leaved Mespilus.*

## MESUA,

MESUA.

- L. G. Pl. 665. Polyandria Monogynia. Cl. 13. Ord. 1.
1. *MESUA* (seu *Castanea rosea indica*) foliis lanceolatis. ferrea.  
*Indian Rose Chestnut.*

## MICHELIA,

MICHELIA.

- L. G. Pl. 691. Polyandria Polygynia. Cl. 13. Ord. 7.
1. *MICHELIA.* Champaca.  
*Michelia.*

## MICROCOS,

MICROCOS.

- L. G. Pl. 662. Polyandria Monogynia. Cl. 13. Ord. 1.
1. *MICROCOS indica*, foliis alternis oblongis acuminatis, paniculâ terminali. paniculata.  
*Alternate oblong-pointed-leaved Microcos.*
2. — zeylanica, pedunculis axillaribus confertis laterifolia.  
dichotomis,  
*Ceylon Microcos.*

## MIMOSA,

The SENSITIVE PLANT—(Fr.) SENSITIVE.

Lin. Gen. Pl. 1158. Polygamia, Monoecia. Class 23. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## ACACIA,

The ACACIA.

- \* *Foliis simplicibus pinnatis.*  
*With simple pinnated leaves.*

1. *MIMOSA*

Inga.

1. *MIMOSA inermis jamaicensis*, foliis pinnatis quinquejugis, petiolo articulato marginato, flore albo fimbriato, fructu dulci.

*Jamaican Inga with a white fringed flower.*

fagifolia.

2. ——— *inermis barbadensis*, fol. pinnatis bijugis, petiolo marginato, floribus comosis.

*Beach-leaved Barbadoes Mimosa.*

nodosa.

3. ——— *zeylanica inermis*, fol. pinnatis bijugis, foliolis inferioribus minoribus, petiolo lineari.

**\*\* Foliis petiolo bipartito, non pinnatis.**

*With leaves not pinnated, the footstalk bipartite.*

bigemina.

4. ——— *inermis indica*, foliis bigeminis acuminatis.

*Indian bigeminous-leaved Mimosa.*

tergeminia.

5. ——— *inermis americana*, fol. tergeminis, flore purpurascente.

*American purple trigeminous-leaved Mimosa.*

Unguis Catii.

6. ——— *spinosa jamaicensis*, fol. bigeminis obtusis, flosculis rubellis adnatis, siliquis cincinnatis, seminibus compressis atro-nitentibus.

*Jamaican bigeminous-leaved Mimosa.*

**\*\*\* Foliis conjugatis.**

*With conjugated leaves.*

latifolia.

7. ——— *inermis americana*, fol. conjugatis, pinnis terminalibus oppositis, lateralibus alternis, flore purpurascente.

*Broad conjugate-leaved Mimosa.*

circinalis.

8. ——— *americana aculeata*, fol. conjugatis pinnatis, pinnis æqualibus, siliquis hirsutis circinatis.

*Pinnate-conjugated-leaved Mimosa, with circinated pods.*

purpurea.

9. ——— *americana inermis*, fol. conjugatis pinnatis, foliolis intimis minoribus, flore purpurascente.

*American purplish-flowering Mimosa.*

cinerea.

10. ——— *maderaspatana aculeata*, fol. conjugatis pinnatis, pinnis æqualibus, aculeis incurvis, cortice cinereo, spicis globosis.

*Asb-coloured-barked Mimosa of Maltrass.*

**11. MIMOSA**



11. *MIMOSA jamaicensis*, herbacea minima repens inermis, foliis conjugatis pinnatis, partialibus quadrijugis subrotundis 24. viva.

*Leaf herbaceous creeping Sensitive Plant.*

12. ——— *indica latifolia aculeata*, foliis conjugatis pinnatis, partialibus trijugis subæqualibus. casta.

*Broad-leaved Indian Mimosa.*

13. ——— *brasiliانا aculeata*, fol. conjugatis pinnatis, partialibus bijugis, intimis minimis, siliquis radiatis. sensitiva.

*Great Brazilian Sensitive Plant.*

14. ——— *brasiliانا humilis aculeata*, fol. subdigitatis pinnatis, caule hispido, flore globofo albido, siliquis conglobatis. pudica.

*Dwarf Brazilian Humble Plant.*

\*\*\*\* *Foliis duplicato-pinnatis, inermis.*

*With duplicate-pinnated leaves, without prickles.*

15. ——— *indica inermis scandens*, foliis conjugatis, cirrho terminali, foliolis bijugis. scandens.

*Climbing Indian Mimosa.*

16. ——— *indica scandens inermis*, fol. bipinnatis cirrho terminatis, partialibus quinquejugis, spicâ multiplici, siliquis latis. Entada.

*Broad-podded climbing Indian Mimosa.*

17. ——— *inermis herbacea procumbens palustris*, fol. bipinnatis, flore luteo pleno, spicis pentandris, inferioribus plenis ☉. plena.

*Herbaceous marsh yellow-flowering Sensitive Plant.*

18. ——— *inermis americana*, fol. bipinnatis, spicis decandris inferioribus castratis corollatis, caule erecto tereti. punctata.

19. ——— *inermis indica*, fol. bipinnatis, spicis decandris inferioribus castratis masculis, caule erecto angulato, siliquis linearibus glabris. virgata.

*Smooth linear-podded Indian Mimosa.*

20. ——— *pernambucana decumbens*, fol. bipinnatis, spicis cernuis pentandris, inferioribus castratis, siliquis longis angustis allium olentibus. pernambucana

*Pernambuca Mimosa.*

- arborea. 21. *MIMOSA arborea jamaicensis* inermis, foliis bipinnatis, pinnis dimidiatis acutis, flore albo, spicâ globosâ, siliquâ internè rubente, seminibus sphæricis atro-nitentibus, cortice cinereo.  
*Jamaican white-flowering Acacia.*
- Lebbeck. 22. ——— *ægyptiaca*, fol. bipinnatis quadrijugis, pinnis ovali-oblongis, floribus monadelphis fasciculatis, siliquâ crustaceâ gemellâ corollatâ.  
*Ægyptian Mimosa.*
- vaga 23. ——— inermis brasiliiana, fol. bipinnatis, pinnis exterioribus majoribus incurvatis pubescentibus, siliquâ tortuosâ.
- latifolius. 24. ——— inermis americana, fol. bipinnatis, partialibus quinquejugis, ramis flexuosis, gemmis globosis, flore albo, siliquis latis compressis.  
*American white-flowering broad-podded Acacia.*
- peregrina. 25. ——— inermis americana, fol. bipinnatis, partialibus sedecemjugis, propriis quadragintajugis, glandulâ baseos petiolari.  
*White-flowering American Acacia.*
- muricata. 26. ——— inermis americana, fol. bipinnatis, partialibus quinquejugis, propriis multijugis obtusis, flore albo, caule muricato.  
*White-flowering muricated-stemmed American Acacia.*
- glauca. 27. ——— inermis americana, fol. bipinnatis, partialibus sejugis, pinnis plurimis, glandulâ inter infimâ, floribus globosis albis ramosis, siliquâ latâ compressâ.  
*White-flowering azure-leaved American Acacia.*
- \*\*\*\*\* *Foliis duplicato-pinnatis : Spinæ seu Aculei gemini, seu solitarii, nec sparsi.*  
*The leaves duplicately-pinnated; the thorns or prickles double or single, not scattered about.*
- cinerea. 28. ——— *maderaspatana*, spinis solitariis, foliis bipinnatis, floribus spicatis, cortice cinereo.  
*Spiked-flowered grey-barked Acacia of Madras.*

29. *MIMOSA*

29. *MIMOSA mexicana*, fol. bipinnatis, geminis aculeis grandibus ad ramulorum exortum cornua bovina referentibus, siliquâ rostratâ. cornigera.  
*Mexican horned Acacia.*
30. ————— maderaspatana, spinis stipularibus longitudine foliorum, foliis bipinnatis, partialibus subjugis, ramis lævibus, cortice cinereo. horrida.  
*Stipular-thorned Acacia of Madras.*
31. ————— tortuosa jamaicensis, spinis geminatis stipularibus, fol. bipinnatis quadrijugis glandula inter infima, foliolis sedecemjugis, spicis globosis, siliquis crassis. tortuosa.  
*Stipular-double-thorned Jamaican Acacia.*
32. ————— arabica, spinis ternis, intermedio reflexo, fol. bipinnatis, spicâ pendulâ sericeâ, siliquâ longâ villosâ. Senegal.  
*Arabian three-thorned pendulous-silky-spiked Ac.*
33. ————— indica farnesiana, spinis stipularibus distinctis, fol. bipinnatis, partialibus octojugis, spicis globosis sessilibus luteis. farnesiana.  
*Italian Acacia, yellow-spiked Acacia or Gazia.*
34. ————— ægyptiaca, spinis stipularibus patentibus, fol. bipinnatis partialibus extimis glandula inter distinctis, flore luteo, spicis globosis pedunculatis. nilotica.  
*True Egyptian Acacia.*
- \*\*\*\*\* *Foliis duplicato-pinnatis, aculei sparsi.*  
*The leaves duplicately-pinnated, the prickles scattered about.*
35. ————— indica aculeata, fol. bipinnatis, pinnis ovali-oblongis obliquè acuminatis, floribus globosis luteis. caesia.
36. ————— aculeata zeylanica, fol. bipinnatis numerosissimis lineari-acerosis, panícula aculeata, capitulis globosis. 1. pennata.  
*Ceylon pinnated-leaved Acacia.*
37. ————— repens aculeata zeylanica, fol. omnium minimis. 2. repens.  
*Smallest-leaved Ceylon creeping Acacia.*

pigra. 38. *MIMOSA americana* aculeata lævis, fol. bipinnatis oppositè aculeatis, spinà erectà longiore inter singula partialia.

asperata. 39. ——— *jamaicensis* aculeata hirta, fol. bipinnatis oppositè aculeatis, spinà erectà longiore inter singula partialia, filiquis radiatis hirsutis.  
*Hairy-podded prickly Jamaican Sensitive Plant.*

## M I M U S O P S,

## MIMUSOPS.

L. G. Pl. 478. Oðandria Monogynia. Cl. 8. Ord. 1.

Kauki. 1. *MIMUSOPS indica*, foliis confertis.  
*Indian Mimufops.*

Elengi. 2. ——— *indica*, fol. alternis remotis.  
*Indian alternate-leaved Mimufops.*

## M I T C H E L I A,

## MITCHELIA.

L. G. Pl. 134. Tetrandia Monogynia. Cl. 4. Ord. 1.

repens. 1. *MITCHELIA carolinienfis*, foliis subovatis, floribus albis gemellis, germine bifloro, corollis internè hirsutis.  
*Carolinian creeping white-flowering Mitchelia.*

## M O L U C C E L L A,

## MOLUCCELLA.

L. G. Pl. 724. Didynamia Gymnospermia. Cl. 14. Ord. 1.

frutescens. 1. *MOLUCCELLA pedemontiana*, calycibus infundibuliformibus quinquefidis, corollis calyce longioribus.  
*Piedmont shrubby Moluccella.*

## M O R I N D A,

## MORINDA.

L. G. Pl. 236. Pentandia Monogynia. Cl. 5. Ord. 1.

umbellata. 1. *MORINDA indica* erecta angustifolia, foliis lanceolato-ovatis, pedunculis confertis.  
*Narrow leaved Indian Morinda.*

2. *MORINDA*

2. *MORINDA indica*, arborea latifolia, pedunculis solitariis. cirrhifolia.  
*Broad-leaved Indian Morinda.*
3. ——— *americana* procumbens, laurifolia, fructu cūpreffino, è cujus radice fit atramentum. Royoc.  
*Trailing bay-leaved Morinda.*

## M O R I S O N I A,

## MORISONIA.

L. G. Pl. 665. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *MORISONIA americana*, juglandis foliis. americana.  
*American Walnut-tree-leaved Morisonia.*

## M O R U S,

The MULBERRY-TREE—(Fr.) MEURIER.

L. G. Pl. 1055. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. *MORUS foliis cordatis scabris*, fructu nigro. nigra.  
*Black-fruited Mulberry-tree.*
2. ——— *fol. eleganter laciniatis*, fructu nigro minori. laciniata.  
*Jagged-leaved small black-fruited Mulberry-tree.*
3. ——— *chinesis*, fol. obliquè cordatis lævibus, fructu albo. 1. alba.  
*White fruited Chinese Mulberry-tree.*
4. ——— *eadem*, fructu albo minori, ex albo purpureo. 2. purpurea.  
*Small purplish-fruited Mulberry-tree.*
5. ——— *eadem*, fructu minori albo infusco. 3. minor.  
*Small white furrowed-fruited Mulberry-tree.*
6. ——— *virginensis*, fol. amplissimis, cordatis tubus villosis, amentis cylindricis. rubra.  
*Large-leaved Virginian Mulberry-tree.*
7. ——— *japonica*, cortice papyrifera, foliis palmatis, fructibus hispidis. papyrifera.  
*Japanese Paper Mulberry-tree.*
8. ——— *indica*, fol. ovato-oblongis, utrinque æqualibus inæqualiter ferratis, indica.  
*Indian Morus.*
9. ——— *tartarica*, fol. ovato-oblongis, utrinque æqualibus inæqualiter ferratis. tartarica.  
*Tartarian Morus.*

- tinctoria. 10. *MORUS jamaicensis*, foliis oblongis acutis paginis, exterioribus productioribus, ligno sulphureo tinctorio, spinis axillaribus solitariis, fructu viridi.  
*Jamaican Fustick-wood-tree.*
- Zanthoxylum 11. — *jamaicensis* carpinifolia, fol. ovato-oblongis acuminatis obliquis, spinis axillaribus geminis, cortice cinereo.  
*Beach leaved Fustick-wood-tree.*

## M U N T I N G I A,

## MUNTINGIA.

L. G. Pl. 651. Polyandria Monogynia. Cl. 13. Ord. 1.

- Calabura. 1. *MUNTINGIA jamaicensis*, fruticosa villosa, foliis ferratis oblongis, uno latere brevioribus, rubi flore albo, fructu polyspermo umbilicato purpureo.  
*Purple-fruited Jamaica Muntingia.*

## M U S A,

## THE PLANTAIN-TREE.

L. G. Pl. 1141. Polygamia Monoecia. Class 23. Ord. 1.

- paradisiaca. 1. *MUSA indica*, longis latisque foliis, spadice nutante, floribus masculis persistentibus, fructu cucumerino longo.  
*The Plantain-tree.*
- sapientum. 2. — *indica*, fol. venustè venosis, spadice nutante, floribus masculis deciduis, caudice maculato, fructu cucumerino breviori.  
*The smaller-fruited Musa, or Banana.*
1. Bihai-varieg. 3. — *americana*, fol. amplissimis, spadice erecto, spathis persistentibus, florum vasculis variegatis.  
*Variegated-flowered Musa.*
2. coccinea. 4. — *eadem*, florum vasculis coccineis.  
*Scarlet-flowered Musa.*
3. subnigra. 5. — *eadem*, florum vasculis subnigris.  
*Blackish-flowered Musa.*
2. Tragelalum 6. — *moluccensis* spadice erecto, spathis deciduis,  
*Aluoccan Musa.*

## M U S S Æ N D A ,

## MUSSÆNDA.

L. G. Pl. 178. Pentandria Monogynia. Cl. 5. Ord. 1.

1. MUSSÆNDA zeylanica, flore rubro, folio ex florum frondosa,  
thyrsis.

*Red-flowered Ceylon Mussanda.*

## M Y G I N D A ,

## MYGINDA.

L. G. Pl. 178. Appendix p. 1663. LINN. SPEC. PLANT.

1. MYGINDA americana fruticosa, fol. oppositis, sessilibus, serratis, corymbis axillaribus, biternatis. uragoga.

*American Myginda.*

## M Y R I C A ,

## CANDLEBERRY MYRTLE.

L. G. Pl. 1107. Dioecia Pentandria. Cl. 22. Ord. 5.

1. MYRICA foliis lanceolatis subserratis, caule suffruticoso, fructu sicco. Gale.  
*Sweet Willow, Dutch Myrtle, or Gale.*
2. — carolinienfis, fol. lanceolatis subserratis, caule arborecente, fructu racemoso sessili monopyreno. 1. cerifera.  
*Candleberry Myrtle.*
3. — carolinienfis humilior, fol. latoribus, et magis serratis. 2. cerif. humilis.  
*Dwarf Candleberry Myrtle.*
4. — capensis, fol. ternatis dentatis. trifoliata.  
*Cape trifoliated Myrtle.*
5. — quercifolia, africana, fol. oblongis oppositè sinuatis glabris. 1. quercifolia.  
*African Oak-leaved Myrtle.*
6. — eadem, fol. hirsutis. 2. querc. hirsuta.  
*African hairy Oak-leaved Myrtle.*
7. — capensis, ilicis cocciferæ foliis, subcordatis integris sessilibus. 1. cordifolia.  
*Cape Kermes-oak-leaved Myrica.*
8. — eadem, fol. subcordatis serratis sessilibus. 2.  
*Cape serrated Kermes-oak-leaved Myrica.*

## MYRSINE,

## MYRSINE.

L. G. Pl. 269. Pentandria Monogynia. Cl. 5. Ord. 1.

africana.

1. MYRSINE africana, rotundifolia, serrata, baccifera,
- 
- flore atro purpureo.

*African Myrsine.*

## MYRISTICA,

## The NUTMEG and MACE-TREE.

Not described by LINNÆUS.

moschata.

1. MYRISTICA, arbor nuces Moschatas et Macem generens.

*The Nutmeg and Mace tree.*

## MYRTUS,

## The MYRTLE-TREE—(Fr.) MIRTE.

L. G. Pl. 628. Icosandria Monogynia. Cl. 12. Ord. 1.

1. romana.

1. MYRTUS latifolia romana, foliis ovatis, pedunculis
- 
- longioribus, floribus albis solitariis, involucro di-
- 
- phylo, baccis purpureis.

*Broad-leaved Roman Myrtle.*

2. rom. varieg.

2. ——— eadem, fol. ex luteo variegatis.
- 
- Gold striped broad-leaved Roman Myrtle.*

1. belgica.

3. ——— belgica, fol. lanceolatis acuminatis.
- 
- Broad leaved Dutch Myrtle.*

2. belgica plena.

4. ——— eadem, flore pleno.
- 
- Double-flowering broad-leaved Dutch Myrtle.*

1. bætica.

5. ——— bætica, fol. ovato-lanceolatis confertis.
- 
- Spanish Orange-leaved Myrtle.*

2. bæt. notata.

6. ——— eadem, in apice folio aureo notatis.
- 
- The gold-tipped-Orange-leaved Myrtle.*

lusitanica.

7. ——— fol. lanceolato-ovatis acutis.
- 
- Portugal acute-pointed Myrtle.*

1. italica.

8. ——— communis italica, fol. ovato lanceolatis acu-
- 
- tis, ramis erectioribus.

*Italian or common upright Myrtle.*

2. ital. varieg.

9. ——— eadem, fol. ex albo variegatis.
- 
- Silver-striped Italian Myrtle.*

10. MYRTUS



10. MYRTUS eadem, baccis albis.  
*White-berried Italian Myrtle.* 3. ital. alba.
11. — fol. ovatis, baccis rotundioribus.  
*Box-leaved Myrtle.* 1. tarentina.
12. — eadem, fol. ovatis brevioribus.  
*Smaller box-leaved Myrtle.* 2. tarent. minor.
13. — eadem, fol. ex luteo variegatis.  
*Gold-striped box-leaved Myrtle.* 3. tarent. varieg.
14. — fol. minimis et mucronatis.  
*Rosemary or Thyme-leaved Myrtle.* 1. mucronata.
15. — eadem, fol. ex albo variegatis.  
*Silver-striped Rosemary-leaved Myrtle.* 2. mucr. varieg.
16. — fol. odore nucis moschatæ, cauliculis rubentibus.  
*Nutmeg Myrtle.* 1. moschata.
17. — eadem, fol. latioribus.  
*Broad-leaved Nutmeg Myrtle.* 2. latifolia.
18. — eadem, fol. ex albo variegatis.  
*Silver-striped Nutmeg Myrtle.* 3. variegata.
19. — balsamica, fol. mali granatæ.  
*Pomegranate-leaved Myrtle.* punicifolia.
20. — fol. mucronatis angustis per intervalla cristatis.  
*Cock's-comb or Bird's-nest Myrtle.* cristata.
21. — zeylanica odoratissima, baccis niveis monococcis.  
*Ceylon Myrtle.* zeylanica.
22. — jamaicensis, fol. oblongo-ovatis glabris alternis, racemis terminalibus et lateralibus, fructu orbiculari.  
*Pimento, Jamaican Pepper or Allspice.* pimenta.
23. — fol. oblongis basin latioribus inodoris, floribus solitariis, pedunculis nudis, petalis subciliatis, cortice argenteo.  
*Brazilian Myrtle.* brasiliensis.
24. — pedunculis bifloris, fol. lanceolatis, floribus geminatis alaribus.  
*Biflorous Jamaican Myrtle.* biflora.
25. — surinamensis, pedunculis subtrifloris, fol. subsessilibus lanceolatis attenuatis.  
*Shining Myrtle of Surinam.* lucida.
26. — zeylanica, pedunculis multifloris, fol. lanceolato-ovatis.  
*Multiflorous Ceylon Myrtle.* cumini.

27. MYRTUS

- dioica. 27. *MYRTUS* pedunculis trichotomo-paniculatis, fol. oblongis, floribus dioicis.  
*American dioiceous Myrtus.*
- Chytraculia. 28. ——— jamaicensis, pedunculis dichotomis paniculatis tomentosis, fol. geminis subovatis terminalibus.
- Zuzycium. 29. ——— jamaicensis, pedunculis multifloris, fol. geminis subovatis terminalibus, ramis dichotomis.
- Androsæmoides.* 30. ——— jamaicensis, pedunculis trifido-multifloris fol. subovalibus sessilibus.
- caryophyllata. 31. ——— zeylanica, pedunculis trifido-multifloris, fol. obovatis fructu rotundo.
- Leucadendra.* 32. ——— amboinensis, baccis sessilibus urceolatis, fol. lanceolatis.  
*Amboyman Myrtus.*

(N.) NAUCLEA,

## (N.)

## N A U C L E A ,

## NAUCLEA.

L. G. Pl. 223. Pentandria Monogynia. Cl. 5. Ord. 1.

1. NAUCLEA asiatica, fol. oppositis, fructu aggregato orientalis.  
globofo.

*Asiatic Nuclea.*

## N E P E T A ,

## CAT MINT—(Fr.) HERBE AUX CHATS.

L. G. Pl. 710. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. NEPETA jamaicensis, spicis secundis, fol. cordatis pectinata.  
nudis, caule frutescente, corollis minutis.

*Shrubby Jamaican Nepeta.*

## N E R I U M ,

## OLEANDER OF ROSE-BAY—(Fr.) LAURIER-ROSE.

L. G. Pl. 297. Pentandria Monogynia. Cl. 5. Ord. 1.

1. NERIUM foliis lineari-lanceolatis ternis, floribus ru- 1. Oleander.  
bescentibus.

*Red-flowering Oleander.*

2. ——— floribus albis. 2. album.

*White-flowering Oleander.*

3. ——— indicum latifolium, fol. lanceolatis longio- 1. latifolium.  
ribus flaccidis, floribus odoratis plenis.

*Broad leaved double-flowering Oleander.*

4. ——— idem, fol. ex aureo variegatis. 2. variegatum.

*Striped-leaved double Oleander.*

5. ——— idem, flore variegato pleno. 3. var. plenum.

*Striped-flowered double Oleander.*

6. ——— indicum, fol. lanceolato-ovatis, ramis diva- divaricatum.  
ricatis, flore candidissimo.

*White-flowering Indian Nerium, with divaricated branches.*

7. ——— indicum, fol. ovatis acuminatis petiolatis. antidysentericum.

## 8. NERIUM

- scylanicum. 8. *NERIUM zeylanicum*, fol. lanceolatis oppositis, ramis rectis.

*Ceylon upright-branched Nerium.*

- indicum. 9. ——— indicum angustifolium, fol. linearibus rigidis, floribus odoratis simplicibus, pallidè rubris.

*Pale red-flowering Indian Nerium.*

## N I C O T I A N A,

TOBACCO—(Fr.) NICOTIANE OU TABAC.

L. G. Pl. 248. Pentandria Monogynia. Cl. 5. Ord. 1.

- fruticosa. 1. *NICOTIANA capensis*, fol. lanceolatis subpetiolatis amplexicaulibus, floribus acutis, caule fruticoso.

*Shrubby Cape Nicotiana.*

- urens. 2. ——— americana spinosissima, fol. petiolatis cordatis crenatis, racemis recurvatis, caule aculeato pruriginoso frutescente, flore exalbido.

*American prickly Nicotiana.*

## N I S S O L I A,

NISSOLIA.

L. G. Pl. 853. Diadelphia Decandria. Cl. 17. Ord. 3.

- arborea. 1. *NISSOLIA americana*, caule arboreo crecto.

*American Nissolia.*

- fruticosa. 2. ——— americana, caule fruticoso volubili.

*American twining shrubby Nissolia.*

## N I T R A R I A,

, NITRARIA.

L. G. Pl. 602. Dodecandria Monogynia. Cl. 11. Ord. 1.

- Schoberi. 1. *NITRARIA foliis obtusis*, fructu nigro.

*Black-fruited Russian Nitraria.*

## N Y C T A N T H E S,

ARABIAN JESSAMINE.

L. G. Pl. 16. Diandria Monogynia. Cl. 2. Ord. 1.

- arbor tristis. 1. *NYCTANTHES indica*, caule tetragono, fol. ovatis acuminatis, pericarpis membranaceis compressis.

2. *NYCTAN-*

2. *NYCTANTHES arabica*, fol. inferioribus cordatis obtusis, superioribus ovatis acutis, caule volubili. 1. *Sambac.*  
*Arabian Jessamine.*
3. ——— *arabica*, flore pleno. 2. *plena.*  
*Double-flowering Arabian Jessamine.*
4. ——— *malabarica*, fol. ovatis acuminatis undulatis, ramis teretibus, flore polypetalo exalbido, fructu minori. *undulata.*  
*Malabarian white-flowered Nyctanthes.*
5. ——— *indica*, petiolis pedunculisque villosis. *hirsuta.*  
*Indian hairy Nyctanthes.*
6. ——— *malabarica*, fol. obtusis lanceolatis ovatis, fructu gemino. *angustifolia.*  
*Malabarian narrow-leaved Nyctanthes.*

## N Y S S A,

## The TUPELO-TREE.

L. G. Pl. 1163. Polygamia Dioecia. Cl. 23. Ord. 2.

1. *NYSSA virginica*, in aquâ nascens, fol. latis acuminatis et non dentatis, fructu elæagni minore nigro, pedunculis unifloris. 1. *aquatica.*  
*Virginian Tupelo-tree.*
2. ——— *eadem*, foliis dentatis, pedunculis multifloris, fructu elæagni majore. 2. *multiflora.*  
*Multiflorous Tupelo-tree.*

(O.) O C H N A,

## (O.)

## OCHNA,

## OCHNA.

L. G. Pl. 657. Polyandria Monogynia. Cl. 13. Ord. 1.

- squarrosa.* 1. *OCHNA indica*, cinnamomi folio, floribus spicatis, racemis lateralibus.  
*Indian spiked-flowered Ochna.*
- purpurea.* 2. — *africana*, subrotundo folio margine denticulis acutis aspero, floribus pentapetalis atro-purpureis.  
*African dark-purple flowered Ochna.*
- Jahotapita.* 3. — *americana*, racemis terminalibus, pyramidata flore luteo, fructu rubro.  
*American yellow pyramidal-flowering Ochna.*

## OCIMUM,

## BASIL—(Fr.) BASILIC.

L. G. Pl. 732. Didynamia Gymnospermia. Cl. 14. Ord. 1.

- gratissimum.* 1. *OCIMUM zeylanicum* odoratissimum, foliis lanceolato-ovatis, racemis terminalibus, bracteis caducis, caule suffruticoso.  
*Sweet-scented shrubby Ceylon Basil.*
- tenuifoliorum* 2. — *malabarica* frutescens, fol. ovato-oblongis ferratis, bracteis cordatis reflexis concavis, spicis filiformibus, flore parvo, caulibus villosis.  
*Small flowered shrubby Malabarian Basil.*

## OENANTHE,

## TREE-PRIMROSE.

L. G. Pl. 352. Oëandria Monogynia. Cl. 8. Ord. 1.

- hirta.* 1. *OENANTHE americana*, frutescens hirsuta, foliis supra glabris, flore solitario, magno luteo.  
*American shrubby yellow Tree-Primrose.*

## O L A X ,

OLAX.

L. G. Pl. 45. Triandria Monogynia. Cl. 3. Ord. 1.

1. OLAX zeylanica, glandifera.

zeylanica.

*Ceylon Olax.*

## O L E A ,

The OLIVE-TREE—(Fr.) OLIVER.

L. G. Pl. 20. Diandria Monogynia. Cl. 2. Ord. 1.

1. OLEA sylvestris, foliis lanceolatis obtusis rigidis, sub- 1. sylvestris,  
tus incanis.*Wild Olive.*

2. — sativa hispanica, fructu maximo.

2. sativa.

*Large Spanish Olive.*

3. — fructu oblongo minori, ex Provinciâ.

3.

*Small Provence Olive.*

4. — fructu oblongo, atrovirente.

4.

*Oblong dark-green Olive.*

5. — fructu albo.

5.

*White-fruited Olive.*

6. — fructu minore et rotundiora.

6.

*Small round-fruited Olive.*

7. — fructu majusculo et oblongo.

7.

*Largish oblong-fruited Olive.*

8. — fructu majori, carne crassâ.

8.

*Large thick-fleshed Olive.*

9. — major, oblonga, angulosa, amygdali formâ.

9.

*Almond-shaped Olive.*

10. — media, oblonga, fructu corni.

10.

*Oblong middle-sized Olive.*

11. — maxima, subrotunda.

11.

*Large roundish Olive.*

12. — media, rotunda, viridior.

12.

*Green round middle-sized Olive.*

13. — media, rotunda, præcox.

13.

*Early round middle-sized Olive.*

14. — minor, rotunda, racemosa.

14.

*Small round racemose-fruited Olive.*

15. — minor, rotunda, rubro-nigricans.

15.

*Small round reddish-black Olive.*

16. OLEA

16. *OLEA* minor, rotunda, ex nigro variegata.  
*Small round, red, and black variegated Olive.*
17. — minor, lucensis, fructu odorato.  
*Small Lucca Olive.*
- mu:ronata. 18. — sylvestris, hispanica, folio duro, subtus incano,  
fructu obtuso mucronato.  
*Wild Spanish Olive.*
- africana. 19. — africana, folio longo, lato, supra atro-viridi  
splendente, infra pallide viridi.  
*African Olive.*
- buxifolia.] 20. — africana, folio buxi atroviridi, lucido, cortice  
albo scabro.  
*Box-leaved African Olive.*

## O M P H A L E A,

## OMPHALEA.

L. G. Pl. 1039. Monoecia Triandria. Cl. 21. Ord. 3.

- diandra. 1. *OMPHALEA* jamaicensis, frutescens diffusa, foliis am-  
plioribus ovatis, petiolis biglandulis, racemis ter-  
minalibus.  
*Jamaican diandrous Omphalea.*
- triandra. 2. — jamaicensis, foliis obovatis glabris ad basin  
biglandulis, floribus triandris.  
*Jamaican triandrous Omphalea.*

## O N O N I S,

REST-HARROW—(Fr.) ARRETE BOEUF.

L. G. Pl. 863. Diadelphia Decandria. Cl. 17. Ord. 3.

- tridentata. 1. *ONONIS* hispanica fruticosa, foliis ternatis carnosis  
sublinearibus tridentatis, pedunculis bifloris, flore  
purpureo  
*Spanish purple shrubby Ononis.*
2. crispa. 2. — hispanica, fruticosa, foliis ternatis subro-  
tundis undulatis dentatis viscoso-pubescentibus,  
pedunculis unifloris muticis.  
*Spanish curled-leaved shrubby Ononis.*
3. — eadem, fol. rosæ sylvestris.  
*Rose-leaved shrubby Ononis.*



4. *ONONIS fruticosa purpurea verna*, floribus rubris fruticosa.  
 paniculatis, pedunculis subtrifloris, stipulis vaginalibus, fol. ternatis lanceolatis serratis.  
*Purple shrubby spring Ononis.*
5. ——— fruticosa, pedunculis trifloris, calycibus rotundifolia.  
 triphylo-bracteatis, fol. ternatis subrotundis.  
*Round-leaved shrubby Ononis.*

## OPHIOXYLON,

### OPHIOXYLON.

- L. G. Pl. 1142. Polygamia Monoecia. Cl. 23. Ord. 1.
1. *OPHIOXYLON zeylanicum*, fol. ad singula genicula serpentinum.  
 ternis, fructu periclymeni.  
*Ceylon Ophioxylon.*

## ORIGANUM,

### WILD MARJORAM.

- L. G. Pl. 726. Didynamia Gymnospermia. Cl. 14. Ord. 1.
1. *ORIGANUM cretense*, fol. inferioribus tomentosis, Dictamnus.  
 spicis nutantibus.  
*Cretan Dittany.*

## OSMITES,

### OSMITES.

- L. G. Pl. 983. Syngenesia Polygamia Frustranea. Cl. 19. Ord. 3.
1. *OSMITES æthiopica suffruticosa*, fol. linearibus tri- Bellidiastrum  
 quetris tomentosis indivisis, floribus sessilibus.  
*Æthiopian Osmites.*
1. ——— capensis, fol. lanceolatis subserratis. camphora.  
*Cape Osmites.*
3. ——— capensis, fruticosa, aquatica, umbellata, Asericoides.  
 camphorata, foliis lanceolatis punctatis, calycibus foliosis.  
*Marsley dotted-leaved Cape Osmites.*

## OSBECKIA,

OSBECKIA.

L. G. Pl. 467. Oëlandria Monogynia. Cl. 8. Ord. 1.

chinensis.

1. OSBECKIA chinensis, sideritis non ferratis nervosis foliis, fructu capsulari caucalidis æmulo.  
*Chinese Osbeckia.*

## OSTEOSPERMUM,

HARD-SEEDED CHRYSANTHEMUM.

L.G.Pl.992. Syngenesia Polygamia Necessaria. Cl.19.Or.4.

pisiferum.

1. OSTEOSPERMUM capense, fol. lanceolatis mucronatis subpetiolatis glabris ferratis, ramulis denticulato-angulatis, floribus luteis.  
*Pisiferous Cape Osteospermum.*

ilicifolium.

2. ————— capense, fol. oblongis dentato-angulatis scabris semiamplexicaulibus, ramis sulcatis.  
*Ilex leaved Cape Osteospermum.*

spinosum.

3. ————— africanum, odoratum, spinosum, et viscosum, spinis ramosis, floribus luteis.  
*Thorny African sweet-scented Osteospermum.*

moniliferum.

4. ————— æthiopicum populifolium, fol. ovalibus ferratis petiolatis subdecurrentibus, floribus luteis.  
*Poplar-leaved Osteospermum.*

polygaloides.

5. ————— æthiopicum polygalæfolium, fol. lanceolatis glabris subimbricatis integerrimis decurrentibus, flore minore.  
*Milkwort-leaved Ethiopian Osteospermum.*

## OSYRIS,

POET'S CASSIA.

L. G. Pl. 1101. Dioecia Triandria. Cl. 22. Ord. 3.

alba.

1. OSYRIS monspeliaca, frutescens, baccifera, fol. linearibus acutis, floribus flavescentibus, baccis rubris.  
*Montpelier red-berried Poet's Cassia.*

myrtifolia.

2. ————— hispanica, procerior myrtifolia.  
*Myrtle-leaved Spanish Cassia.*

## OTHONNA,

## O T H O N N A ,

## AFRICAN RAGWORT.

L.G.Pl.993. Syngenesia Polygamia Neceffaria. Cl.19.Ord.4.

1. OTHONNA foliis abſinthii umbelliferi incanis, laciniiſ 1. pectinata.  
linearibus parallelis.  
*Umbelliferous-wormwood-leaved African Ragwort.*
2. ——— tomentofis cinerariæ fol. calyce integro 2.  
ſummis oris dentato.
3. ——— abrotanifolia, fol. multifido-pinnatis linea- abrotanifolia.  
ribus, caulis geniculis villoſis, floribus luteis.  
*Southernwood-leaved African Ragwort.*
4. ——— coronopifolia, fol. infimis lanceolatis inte- coronopifolia.  
gerrimis, ſuperioribus ſinuato dentatis.  
*Buck's-horn-Plantain-leaved African Ragwort.*
5. ——— lutea, fol. lanceolatis trinerviis integerrimis, cherifolia.  
caule ſuffruticoſo repente.  
*Creeping African Ragwort.*
6. ——— fol. obovatis integerrimis, caule arboreſcen- arboreſcens.  
te, floribus ſingularibus.
7. ——— capenſis bulbofa, fol. oblongis nudis petio- bulbofa.  
latis, caule herbaceo, pedunculis uniſloris longiſ-  
ſimis.  
*Bulbous-Cape Othonna.*
8. ——— herbacea, fol. ovatis integerrimis.
9. ——— eadem, fol. radicalibus pinnatis integerrim.
10. ——— eadem, fol. linearibus anguſtiſſimis.
11. ——— eadem, fol. lanceolatis integerrimis.
12. ——— eadem, fol. lanceolatis dentatis.
13. ——— eadem, fol. lanceolato-subellipticis.
14. ——— eadem, fol. ſub lanceolatis, tridentatis.

15. *OTHONNA* dentata, fol. ovato-cuneiformibus, floribus magnis h.
16. ——— fruticosa, foliis apicis lanceolatis subsessilibus.
17. ——— fruticosa, fol. alternis, lanceolatis, dentatis.
- Tagetes. 18. ——— fol. linearibus pinnatis subdentatis, caule herbaceo ☉. †

## O V I E D A,

## OVIEDA.

L. G. Pl. 787. Didynamia Angiospermia. Cl. 14. Ord. 2.

spinosa.

1. *OVIEDA* americana, fol. ovalibus dentatis, fructu subcœruleo.

*American thorny Ovieda.*

erectis.

2. ——— javanica, fol. lanceolatis subrepandis.  
*Lanceolate-leaved Ovieda of Java.*

## O X A L I S,

## WOOD SORREL.

L. G. Pl. 582. Decandria Pentandria. Cl. 10. Ord. 4.

frutescens.

1. *OXALIS* americana, caule fruticoso erecto, pedunculis umbelliferis, fol. ternatis ovatis intermedio petiolato, flore luteo.

*Shrubby American Wood-Sorrel.*

† The *OTHONNA* from No. 6. to the End are described in the above Manner by *Linnaeus*; as they are not so intelligible as I could wish, I have therefore inserted them exactly as they are in the *SPEC. PLANT.*

(P.) PANAX,

## (P.)

## P A N A X ,

## GINSENG.

L. G. Pl. 1166. Polygamia Dioecia. Cl. 23. Ord. 2.

1. PANAX fol. supradecompositis dentato-ciliatis, cau-      fruticosum;  
le fruticoso.

*Shrubby Panax.*

## P A R K I N S O N I A ,

## PARKINSONIA.

L. G. Pl. 513. Decandria Monogynia. Cl. 10. Ord. 1.

1. PARKINSONIA americana aculeata, fol. minutis uni      aculeata;  
costæ adnexis, flore luteo.

*Yellow American Parkinsonia.*

## P A S S E R I N A ,

## SPARROW-WORT.

L. G. Pl. 489. Octandria Monogynia. Cl. 10. Ord. 1.

1. PASSERINA capensis, fol. linearibus convexis quadri-      filiformis.  
fariam imbricatis, ramis tomentosis, floribus albis.

*White-flowering Cape Passerina.*

2. ——— hirsuta, fol. carnosis extus glabris, caulibus      hirsuta,  
tomentosis, floribus albis.

*White Spanish hairy stalked Passerina.*

3. ——— æthiopica, fol. ovatis tomentosis, floralibus      sericea,  
quaternis, caule hirsuto, filamentis bifurcatis, flo-  
ribus tubulosis angustissimis.

*Æthiopian downy-leaved Passerina.*

4. ——— æthiopica, fol. lanceolatis glabris acumina-      dodecandra,  
tis adpressis, floribus dodecandris sessilibus, stami-  
nibus quatuor inclusis.

*Smooth lanceolate-leaved Æthiopian Passerina.*

5. ——— æthiopica, fol. ovatis glabris acutis, com-      levigata,  
et floribus purpureis.

*Purple-flowering Æthiopian Passerina.*

capitata.

6. *PASSERINA capensis*, fol. lanceolato-linearibus glabris, floribus capitatis, receptaculo incrassato.

ciliata.

7. ——— orientalis, fol. lanceolatis subciliatis erectis, ramis nudis, floribus albis.

*Oriental white-flowering Passerina.*

uniflora.

8. ——— fol. oppositis linearibus, floribus solitariis terminalibus, ramis glabris, flore purpureo.

*Purple uniflorous Ethiopian Passerina.*

## PASSIFLORA,

PASSION-FLOWER—(Fr.) FLEUR DE PASSION.

L. G. Pl. 1021. Gynandria Pentandria. Cl. 20. Ord. 4.

\* *Foliis indivisis.*

*With leaves not divided.*

ferratifolia.

1. *PASSIFLORA furinamensis*, foliis indivisis ferratis, petalis ex viridi rubescentibus.

*Serrated-leaved Surinamian Passion-Flower.*

pallida.

2. ——— brasiliensis, fol. indivisis ovatis integerrimis, petiolis biglandulosis, flore minore pallido.

*Brazilian small pale-flowered Passion-Flower.*

cupræa.

3. ——— bahamensis fol. indivisis ovatis integerrimis, petiolis æqualibus, flore purpureo, fructu olivæ-formi cœuleo.

*Bahamian purple flowering, blue Olive-shaped fruited Passion-Flower.*

tiliæfolia.

4. ——— peruviana tiliæfolia, fol. indivisis cordatis tegerrimis, petiolis æqualibus.

*Peruvian Lime-tree leaved Passion-Flower.*

maliformis.

5. ——— dominica, fol. indivisis cordato-oblongis integerrimis, petiolis biglandulosis, involucris integerrimis, petiolis biglandulosis, involucris integerrimis, flore clavato, fructu luteo maliformi.

*Dominico yellow apple-shaped-fruited Passion-flower.*

quadrangul-  
ris.

6. ——— jamaicensis, fol. indivisis subcordatis integerrimis, petiolis sexglandulosis, caule membranaceo tetragono.

*Jamaican quadrangular-stalked Passion-Flower.*

7. *PASSIFLORA*

7. *PASSIFLORA laurifolia* surinamensis, foliis indivisis ovatis integerrimis, petiolis biglandulosis, involucris dentatis, floribus solitariis, fructu citriformi. *Bay-leaved Surinamian Citron-shaped-leaved Passion-Flower.* laurifolia.
8. ——— dominica polyanthos o'loratissima, fol. indivisis oblongis integerrimis, flore minore corymbofo. *Cluster-flowered Dominica sweet-scented Passion-Flower.* multiflora.
- \*\* *Foliis bilobis.*  
*With two-lobed leaves.*
9. *PASSIFLORA jamaicensis* perfoliata, foliis bilobis oblongis transversis amplexicaulibus petiolatis subtus punctatis. *Perfoliate-leaved Jamaican Passion-Flower.* perfoliata.
10. ——— americana, fol. bilobis cordatis acuminatis, flore clavato suavè rubente, fructu hexagono coccineo. *Pale-red flowered scarlet-fruited American Passion-Flower.* rubra.
11. ——— americana, fol. bilobis basi emarginatis, lobis linearibus obtusis divaricatis, intermedio obsoleto mucronato, flore pallido, fructu ovali purpureo. *Pale-flowering purple-oval-fruited Passion-Flower.* normalia.
12. ——— dominica, fol. bilobis obtusis basi indivisis, nectariis monophyllis, flore purpureo. *Purple flowering Dominica Passion-Flower.* murucua.
13. ——— americana, fol. bilobis basi rotundatis glandulosisque, lobis acutis divaricatis subtus punctatis, flore parvo albo, fructu fuscescente ovato. *Small white flowering heart-leaved American Passion-Flower.* vespertilio.
14. ——— foliis bilobis cordatis oblongis petiolatis, fructu rubente. *Bicornate-leaved red-fruited Passion-Flower.* capsularis.

\*\*\* *Foliis trilobis.**With three-lobed leaves.*

- rotundifolia.* 15. *PASSIFLORA hederæfolia americana*, foliis subtrilobis obtusis subrotundis, flore albo, fructu globofo villoso.  
*Round-leaved and fruited American white-flowered Passion-Flower.*
- punctata.* 16. ——— *peruviana*, foliis trilobis oblongis subtus punctatis, intermedio minore, nectario multifido 24.  
*Peruvian dotted-leaved Passion-Flower.*
- lutea.* 17. ——— *virginica*, fol. trilobis cordatis æqualibus obtusis glabris integerrimis, flore parvo flavescente 24.  
*Small yellow-flowered Virginian Passion-Flower.*
- suberosa.* 18. ——— *curassavica*, fol. trilobis subpeltatis, glandulis duabus sub dorso basi convexis, floribus ex viridi luteis, fructu olivæformi atro-purpureo, cortice suberoso.  
*Cork-barked Olive-shaped-fruited Passion-Flower of Curassao.*
- glabra.* 19. ——— *jamaicensis*, folio angusto trifido, flore luteo, fructu olivæformi.  
*Narrow-leaved Jamaican Olive-shaped-fruited Passion-Flower.*
- holosericea.* 20. ——— *ex Verà Cruce*, fol. trilobis tomentosis, basi utrinque denticulo reflexo, petalis candicantibus, fimbriis ex purpureo et luteo variis.  
*Velvet leaved Veracrucian Passion-Flower.*
- hirsuta.* 21. ——— *americana*, fol. trilobis villosis, floribus oppositis minimis pallidis.  
*Small-pale-flowering American hairy-leaved Passion-Flower.*
- g. fetida.* 22. ——— *foetida*, fol. trilobis cordatis pilosis, involucri multifido-capillaribus, flore albo ☉.  
*Annual stinking Passion-Flower, or Love in Mist.*
- g. variegata.* 23. ——— *eadem*, filamentis florum ex albo et purpureo variegatis ☉.  
*Variegated-flowered annual stinking Passion-Flower.*



24. *PASSIFLORA curassavica*, foliis trilobis integerrimis, *minima*, lobis sub lanceolatis, intermediore productiore, flore flavescente omnium minimo.  
*Least yellow-flowering Passion-Flower of Curassao.*
25. ——— *virginica*, fol. trilobis ferratis, basi duabus *lacernata*, glandulosis convexis, lobis ovatis, flore roseo clavato 24.  
*Virginian flesh-coloured-flowered Passion-Flower.*
- \*\*\*\* *Foliis multifloris.*  
*With multifold leaves.*
26. ——— *brasiliانا*, foliis palmatis integerrimis quinquepartitis involucris cordatis triphyllis, flore cæruleo magno, fructu ovato. *cerulea*,  
*Large blue Brazilian Passion-Flower.*
27. ——— *martinica*, fol. palmatis ferratis, flore clavato, fructu colocynthidis. *digitata*,  
*Palmated-ferrated-leaved Martinico Passion-Fl.*
28. ——— *dominica*, fol. pedatis ferratis, flore crispo. *pedata*,  
*Curled-flowered Dominico Passion-Flower.*

## PATAGONULA,

### PATAGONULA.

L. G. Pl. 208. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *PATAGONULA patagonica*, foliis, partim ferratis, *americana*, partim integris.  
*Patagonian Patagonula.*

## PAVETTA,

### PAVETTA.

L. G. Pl. 132. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *PAVETTA indica*, fructu lentisici. *indica*,  
*Indian Pavetta.*

## PAULLINIA,

## PAULLINIA.

L. G. Pl. 497. Octandria Trigynia. Cl. 8. Ord. 3.

- asiatica. 1. PAULLINIA asiatica, foliis ternatis, caule aculeato, cirrhis nullis, floribus spicatis.  
*Three-leaved thorny Asiatic Paullinia.*
- seriana. 2. ——— americana scandens, fol. ternatis, petiolis teretibus, foliolis ovato oblongis.  
*Three-leaved American Paullinia, or Seriana.*
- Cururu. 3. ——— scandens americana, fol. ternatis, petiolis marginatis, foliolis cuneiformibus obtusis subdentatis.  
*American three leaved Paullinia, or Cururu.*
- mexicana. 4. ——— mexicana scandens enneaphylla, caule aculeato, fol. biternatis, petiolis marginatis, foliolis ovatis integris.  
*Mexican nine-leaved Paullinia.*
- curassavica. 5. ——— curassavica, scandens enneaphylla, fol. biternatis, foliolis ovatis subsinuatis, caule inermi, fructu racemoso rubro.  
*Nine-leaved Paullinia of Curassao.*
- polyphylla. 6. ——— americana racemosa, fol. triternatis.  
*Polyphyllous American Paullinia.*
- pinnata. 7. ——— scandens americana pentaphylla, fol. pinnatis, foliolis incis, petiolis marginatis, fructu racemoso tricocco et coccineo.  
*American five-leaved Paullinia.*
- tomentosa. 8. ——— scandens americana pentaphylla, fol. pinnatis tomentosis, foliolis ovatis incis, petiolis marginatis.  
*Downy American five-leaved Paullinia.*

## PENÆA,

## PENÆA.

L. G. Pl. 138. Tetrandria Monogynia. Cl. 4. Ord. 1.

- Sarcocolla. 1. PENÆA æthiopica, foliis ovatis plenis, stœchadis arabicæ squamato capitulo duro lacrymam fundens.  
*Ovated leaved Ethiopian Penæa.*

2. *PENÆA* æthiopica, foliis cordatis acuminatis, flore parvo. è lata basi in acutissimum mucronem subito desinente, capitulis origani. mucronata.

*Pointed cordated-leaved Ethiopian Penæa.*

3. — æthiopica, foliis rhombæo-cuneiformibus carnosiss. squamula.

*Scaly Ethiopian Penæa.*

## PENTAPETES,

PENTAPETES.

L. G. Pl. 834. Monadelphia Dodecandria. Cl. 16. Ord. 4.

1. *PENTAPETES* indica suberifolia, foliis ovatis repandis, subtus incanis, floribus albis. suberifolia.

*Indian white-flowering Cork-tree-leaved Pentapetes.*

2. — indica acrifolia, fol. cordatis repandis, flore fructoque majore. acrifolia.

*Maple-leaved large-flowered Indian Pentapetes.*

3. — zeylanica, fol. hastato-lanceolatis serratis, flore blattariæ phœniceo. phœnicea.

*Scarlet-flowered Indian Pentapetes.*

## PERDICIUM,

PERDICIUM.

L. G. Pl. 960. Syngenesia Polygamia Superflua. Cl. 19 Ord. 2.

1. *PERDICIUM* frutescens, foliis nitidis ovatis dentatis, floribus subradiatis, calycibus exterioribus tetraphyllis. radiale.

*Jamaican shrubby Perdicium.*

2. — capensis, scapo unicoloro nudo, flore subsemiflosculoso 4. semiflosculare.

*Perennial Cape Perdicium.*

## PERIPLOCA,

VIRGINIAN SILK.

L. G. Pl. 303. Pentandria Digynia. Cl. 5. Ord. 2.

1. *PERIPLOCA* scandens syriaca, foliis lanceolato-ovatis, floribus purpurascens, internodiis hirsutis. græca.

*Syrian purple Periploca.*

### 2. PERIPLOCA

- indica.* 2. *PERIPLOCA scandens zeylanica*, foliis ovatis acutis glabris, spicis imbricatis.  
*Ceylon Periploca.*
- africana.* 3. ——— *africana*, foliis subovatis cum acumine, caule hirsuto volubili ramofo.  
*African hairy-stalked Periploca.*
4. ——— *africana*, foliis plenis sinuatis, flore pallide viridi, fructu crasso glabro viridi.
5. ——— *capensis*, foliis linearilanceolatis, floribus urceolatis miniatis, radice granulosa.  
*Fine-leaved Cape Periploca.*
6. ——— *capensis*, linearibus foliis acutis, floribus urceolatis rubris.  
*Acute-pointed fine-leaved Cape Periploca.*
- fruticosa.* 7. ——— foliis cordatis holosericeis, floribus albis parvis campaniformibus.  
*White bell-shaped-flowered Periploca.*

## P E T E S I A,

## PETESIA.

L. G. Pl. 133. Tetrandria Monogynia. Cl. 4. Or. 1.

- Stipularia.* 1. *PETESIA jamaicensis*, foliis lanceolato-ovatis subtus tomentosis, stipulis rigidis interpositis, racemis minoribus alaribus, calyce quinquesido.  
*Jamaican Petesia.*
- Lygidrum.* 2. ——— *jamaicensis* flexilis, fol. ovatis oppositis, petiolis pedatis, racemis alaribus.  
*Flexuous-stalked Jamaican Petesia.*
- tomentosa.* 3. ——— *americana*, foliis oblongis utrinque tomentosis.  
*Downy-leaved American Petesia.*

## P E T I V E R I A,

## GUINEA-HENWEED.

L. G. Pl. 459. Hexandria Tetragynia. Cl. 6. Ord. 4.

- alliace.* 1. *PETIVERIA jamaicensis*, foliis oblongo-ovatis, spicis longioribus terminalibus, flore albido, calyce aspero, alii odore.  
*Garlick-scented Jamaican Petiveria, or Guinea-Henweed.*
2. *PETIVERIA*

2. *PETIVERIA americana folanifolia*, floribus octan- *octandra.*  
 dris, loculis spinosis.  
*Octandrous-flowered Jamaican Petiveria.*
3. ——— eadem, fol. variegatis. *2. variegata.*  
*Striped-leaved Octandrous-flowered Jamaican*  
*Petiveria.*

## P E T R E A,

## PETREA.

L. G. Pl. 764. *Didynamia Angiospermia.* Cl. 14. Ord. 2.

1. *PETREA americana frutescens*, foliis lanceolatis ri- *1. volubilis,*  
 gidis, flore racemoso pendulo cœruleo.  
*Blue American Petrea.*
2. ——— eadem, flore albo. *2. alba;*  
*White American Petrea.*

## P H I L A D E L P H U S,

## SYRINGA OR MOCK-ORANGE.

L. G. Pl. 19. *Icosandria Monogynia.* Cl. 12. Ord. 1.

1. *PHILADELPHUS veronensis*, foliis subdentatis, flore *1. coronarius,*  
 albo.  
*Verona Syringa or Mock-Orange.*
2. ——— idem, flore pleno. *2. duplex.*  
*Double-flowering Syringa.*
3. ——— idem, fol. variegatis. *3. variegatus.*  
*Striped-leaved Syringa.*
4. ——— humilis. *4. paniculata.*  
*Dwarf Syringa.*
5. ——— *carolinensis*, fol. integerrimis, flore albo *inodorus,*  
 majore inodoro.  
*Carolinian scentless Syringa.*

## P H I L L Y R E A,

## PHILLYREA OR MOCK-PRIVET—(Fr.) FILARIA.

L. G. Pl. 19. *Diandria Monogynia.* Cl. 2. Ord. 1.

1. *PHILLYREA*, foliis ovato-lanceolatis integerrimis. *1. media*  
*Common oval smooth-leaved Phillyrea.*
2. ——— *ligustrifolia*, fol. lanceolatis integerrimis. *2. ligustrifolia*  
*Privet-leaved Phillyrea.*

## 3. PHILLY-

- |                           |   |
|---------------------------|---|
| 3. <i>oleæfolia.</i>      | 3. PHILLYREA <i>oleæfolia.</i><br><i>Olive-leaved Phillyrea.</i>                                |
| 2. <i>angustifolia.</i>   | 4. ——— fol. <i>lineari-lanceolatis integerrimis.</i><br><i>Narrow-leaved Phillyrea.</i>         |
| 2. <i>rosmarinifolia.</i> | 5. ——— <i>rosmarinifolia.</i><br><i>Rosemary-leaved Phillyrea.</i>                              |
| 3. <i>variegata.</i>      | 6. ——— fol. <i>variegatis.</i><br><i>Striped-leaved Phillyrea.</i>                              |
| 1. <i>latifolia.</i>      | 7. ——— fol. <i>cordato-ovatis serratis.</i><br><i>Broad-leaved Phillyrea.</i>                   |
| 2. <i>spinosa.</i>        | 8. ——— <i>latifolia spinosa, vel foliis ilicis.</i><br><i>Prickly or Ilex-leaved Phillyrea.</i> |
| 3. 1                      | 9. ——— foliis <i>leviter serratis.</i><br><i>Slightly serrated-leaved Phillyrea.</i>            |

## PHLOMIS,

JERUSALEM SAGE OR SAGE-TREE.

L. G. Pl. 723. Didymia Gymnospermia. Cl. 14. Ord. 1.

- |                         |   |
|-------------------------|---|
| 1. <i>fruticosa.</i>    | 1. PHLOMIS foliis <i>subrotundis tomentosis crenatis, involucri lanceolatis, floribus luteis, caule fruticoso.</i><br><i>Broad-leaved yellow-flowering Sage-tree.</i>   |
| 2. <i>angustifolia.</i> | 2. ——— fol. <i>ovato-lanceolatis tomentosis integerrimis, floribus luteis.</i><br><i>Narrow-leaved yellow flowering Sage-tree.</i>                                      |
| 3. <i>cretica;</i>      | 3. ——— <i>cretica, latifolia capitata grandiflora, flore luteo.</i><br><i>Cretan yellow-flowering Sage-tree.</i>  |
| <i>purpurea.</i>        | 4. ——— <i>lusitanica, fol. cordatis oblongis tomentosis, involucri linearibus obtusis calyce brevioribus, floribus purpureis.</i><br><i>Purple Portugal Sage-tree.</i>  |
| <i>rotundifolia.</i>    | 5. ——— <i>lusitanica, foliis rotundioribus, floribus purpureis.</i><br><i>Round-leaved purple Portugal Sage-tree.</i>   |
| <i>ferruginea.</i>      | 6. ——— <i>hispanica, fruticosa, candidissima, foliis cordatis subrotundis tomentosis, flore ferrugineo.</i><br><i>Whitest Spanish iron-coloured-flowered Sage tree.</i> |
| <i>flavescens.</i>      | 7. ——— fol. <i>lineolaris crenatis, tubus tomentosis, involucri lanatis cymis flavescens.</i><br><i>Smyrnan yellow flowering Sage tree.</i>                             |

. PHŒNIX,

PHŒNIX,

COMMON PALM-TREE OR DATE-TREE.

L. G. Pl. 1224. Palma Pennatifolia. Cl. 25.

1. PHŒNIX hortensis mas frondibus pinnatis, foliolis 1. dactylifera. alternis ensiformibus basi complicatis, stipitibus compressis dorso-rotundatis.  
*Male Palm or Date-tree.*
2. ——— eadem, foemina. *2. foemina.*  
*Female Palm or Date tree.*

PHYLICA,

BASTARD ALATERNUS—(Fr.) CAMELÉE.

L. G. Pl. 266. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PHYLICA africana ericæfolia, fol. linearibus verticillatis, floribus albicantibus et muscosis. *ericoides.*  
*Heath-leaved African white-flowering Phylica.*
2. ——— africana laxifolia, fol. lineari-subulatis, summis hirsutis, floribus capitatis muscosis. *plumosa.*  
*Yew-leaved plumose flowered African Phylica.*
3. ——— capensis, fol. linearibus triquetris sparsis, caule piloso, bracteis apice glabris coloratisque. *radiata.*  
*Radiated Cape Phylica.*
4. ——— capensis, foliis cordato ovatis patentibus, caule prolifero. *cordata.*  
*Cordated-leaved proliferous-stalked Cape Phylica.*
5. ——— capensis, fol. cordatis, floribus dioicis. *dioica.*  
*Dioiceous-flowered cordated-leaved Cape Phylica.*
6. ——— africana, fol. ovatis sparsis ternisque subtus tomentosis, floribus in capitulum collectis. *buxifolia.*  
*Box-leaved African Phylica.*

PHYLLANTHUS,

SEA-SIDE LAUREL.

L. G. Pl. 1050. Monoecia Triandria. Cl. 21. Ord. 3.

1. PHYLLANTHUS americana grandifolia, fol. ovati obtusis integerrimis, caule arboreo. *grandifolia.*  
*Great-leaved American Phyllanthus.*

2. PHYLLAN-

Epiphyllan-  
thus.

2. *PHYLLANTHUS americana maritima*, foliis lanceo-  
latis ferratis, flores è singulis foliorum crenis pro-  
ferens.

*American Sea-side Laurel.*

Emblica.

3. ——— indica, fol. pinnatis floriferis, caule arboreo,  
fructu baccato.

*Indian Phyllanthus.*

## P H Y L L I S,

BASTARD HARE'S-EAR.

L. G. Pl. 323. Pentandria Digynia. Cl. 5. Ord. 16

Nobla.

1. *PHYLLIS canariensis stipulis dentatis.*

*Canary Bastard Hare's-ear, or Simpla Nobla.*

indica.

2. ——— stipulis integerrimis.

*Indian Phyllis.*

## P H Y S A L I S,

ALKEKENG, or WINTER CHERRY.—(Fr.) COQUERET.

L. G. Pl. 250. Pentandria Monogynia. Cl. 5. Ord. 1.

somnifera.

1. *PHYSALIS cretica*, fol. ovatis integerrimis, caule fru-  
ticoso, ramis rectis, floribus confertis herbaceis.

*Gretan Physalis.*

Sexuosa.

2. ——— indica, caule fruticoso, ramis flexuosis, flo-  
ribus confertis, fructu sulcato decapireno purpu-  
rascente.

*Indian Physalis.*

curassavica.

3. ——— curassavica, caule fruticoso, fol. ovatis to-  
mentosis, ramis annotinis simplicissimis, flore vie-  
tè sulphureo, fundo purpureo.

*Physalis of Curassao.*

arborescens.

4. ——— americana, caule fruticoso, fol. ovatis pilo-  
sis, floribus subsolitariis, corollis revolutis, fruc-  
tu sphaerico rubro, vesicà atro-purpurea.

*American Physalis.*

peruviana.

5. ——— peruviana, pubescens, fol. cordatis integerrimis, floribus solitariis, pendulis luteis.

*Peruvian yellow-flowering Physalis.*

P H Y T O.



PHYTOLACA,

AMERICAN NIGHTSHADE.

L. G. Pl. 588. Decandria Decagynia. Cl. 10. Ord. 5.

1. *PHYTOLACA mexicana*, caule arboreo ramoso, floribus dioicis. dioica.

*Mexican Phytolaca.*

PINUS,

The PINE-TREE—(Fr.) PIN.

L. G. Pl. 1077. Monoecia Monadelphia. Cl. 21. Ord. 9.

TO THIS GENUS LINNÆUS HAS ADDED

LARIX,

The LARCH-TREE—(Fr.) MELEZE.

ABIES,

The FIR-TREE—(Fr.) SAPIN. †

1. *PINUS sylvestris*, foliis geminis, primordialibus foliariis glabris. sylvestris.

*Pineaster* or *Wild Pine*.

2. — fol. geminis brevioribus glaucis, conis parvis mucronatis albescentibus. rubra.

*Scotch Pine*, improperly called *Fir*.

3. — fativa, fol. geminis, primordialibus foliariis ciliatis, officulis duris. Pinca.

*Stone Pine*.

4. — canadensis quinquefolia, floribus albis, conis oblongis pendulis, squamis abieti fere similibus, cortice lævi. Strobilus.

*New-England* or *Lord Weymouth's Pine*.

5. — virginiana tenuifolia tripilis, sæpe ternis plerumque ex uno folliculo setis, strobilis majoribus. Tæda.

*Virginian Swamp Pine* or *Frankincense Pine*.

6. — montana, fol. fetosis subrigidis ab unâ vaginâ quinis, cono erecto, cortice fillo, nucleo eduli. Cembra.

*Mountain Cembro Pine*.

7. — tartarica, fol. geminis brevioribus latiusculis glaucis, conis minimis. tartarica.

*Tartarian Pine*.

† For some more Varieties of the PINUS, see the ADDENDA.

Part I.

O

8. PINUS

- halepensis. 8. *PINUS halepensis*, foliis geminis tenuissimis, conis obtusis, ramis patulis.  
*Aleppo Pine.*
- virginiana. 9. — *virginiana*, fol. binis brevioribus, et crassioribus fetis, minori cono singulis squamarum capitibus aculeo donatis.  
*Two-leaved Virginian or Jersey Pine.*
- rigida. 10. — *virginiana*, fol. ternis, conis longioribus squamis rigidioribus.  
*Three-leaved Virginian Pine.*
- echinata. 11. — *virginiana*, prælongis fol. tenuioribus, cono echinato gracili.  
*Three-leaved prickly-coned Bastard Pine.*
- palustris. 12. — *americana palustris trifolia*, fol. longissimis.  
*American long three-leaved marsh Pine.*

## P I N U S - L A R I X,

The LARCH-TREE—(Fr.) MELEZE.

- Cedrus. 1. *PINUS-LARIX*, foliis fasciculatis acutis, conis subrotundis seleftis.  
*Cedar of Lebanon.*
1. *Larix rubra*. 2. — foliis fasciculatis obtusis deciduis, floribus rubris, conis ovatis obtusis.  
*Common Larch-tree.*
2. *nigra*. 3. — floribus nigris.  
*Black Larch-tree.*
2. *pallidè rubra*. 4. — floribus pallidè rubris.  
*Red Larch-tree.*
4. *alba*. 5. — floribus albis.  
*White Larch-tree.*
- chinesis. 6. — *chinesis*, fol. deciduis, conis mucronatis, squamis acutis.  
*Chinese or Siberian Larch-tree.*

## P I N U S - A B I E S,

The FIR-TREE—(Fr.) SAPIN.

\* *Foliis solitariis, et basi distinctis.*

1. *PINUS-ABIES taxifolia*, foliis solitariis subtus argenteis apice emarginatis, conis sursum spectantibus.  
*Yew-leaved Silver Fir-tree.*

2. *PINUS-*

2. *PINUS-ABIES virginiana*, foliis solitariis subemarginatis, subtus lineâ duplici punctatâ, conis parvis subrotundis. 1. *Balsamea*.  
*Balm of Gilead Fir-tree.*
3. — eadem, fol. variegatis. 2. *variegata*.  
*Striped-leaved Balm of Gilead Fir-tree.*
4. — foliis solitariis subulatis mucronatis 1. *Picea*.  
lævibus bifariam versis.  
*Common Fir or Pitch-tree, or Norway Spruce Fir-tree.*
5. — foliis et conis longioribus. 2.  
*Long-coned Cornish Fir-tree.*
6. — orientalis, foliis tetragonis, fructu minimo deorsum inflexo. orientalis.  
*Oriental Fir-tree.*
7. — canadensis, fol. solitariis linearibus obtusiusculis submembranaceis, conis parvis biuncialibus laxis. 1. *canadensis*.  
*Newfoundland white Spruce Fir-tree.*
8. — conis rubescentibus. 2. *rufescens*.  
*Newfoundland red Spruce Fir-tree.*
9. — conis nigricantibus. 3. *nigricans*.  
*Newfoundland black Spruce Fir-tree.*
10. — americana, fol. obtusiusculis bifariam versis, conis subrotundis. americana.  
*Hemlock Spruce Fir-tree.*

## PIPER,

### PEPPER-TREE.

L. G. Pl. 43: Diandria Trigynia. Cl. 2. Ord. 3.

1. *PIPER rotundum nigrum*, foliis ovatis subseptemnerviis glabris, petiolis simplicissimis. nigrum.  
*Black Pepper-tree.*
2. — indicum, fol. ovatis oblongiusculis acuminatis septinerviis, petiolis bidentatis. Betle.  
*Indian Betle.*
3. — fol. ovatis acutiusculis subtus scabris, nervis quinque subtus elevatis. Malamira.
4. — fol. cordatis subseptinerviis venosis. Siriboa.

- longum. 5. *PIPER indicum longum*, fol. cordatis petiolatis sessilibusque.  
*Indian long Pepper-tree.*
- Amalago. 6. — longum jamaicense arboreum altius, fol. lanceolato-ovatis quinquenerviis rugosis, spicâ gracili et breviori.  
*Jamaican long Pepper-tree.*
- decumanum. 7. — frutescens, fol. cordatis novemnerviis reticulatis fructu breviori.
- reticulatum. 8. — brasiliense, fol. cordatis septemnerviis reticulatis.  
*Nettled-leaved Brazilian Pepper-tree.*
- aduncum. 9. — longum humilius jamaicense, fol. ovato-lanceolatis, nervis alternis, spicis uncinatis, fructu adunco.  
*Crooked-fruited Jamaican long Pepper-tree.*
- peltatum. 10. — indicum, fol. peltatis orbiculato cordatis obtusis repandis, spicis umbellatis.  
*Peltate-leaved Pepper-tree.*
- umbellatum. 11. — domingense, foliis cordatis subrotundis acutis venosis, spicis umbellatis.  
*Domingo umbellate-spiked Pepper-tree.*

## P I S C I D I A,

## PISCIDIA.

L. G. Pl. 856. Diadelphia Decandria. Cl. 17. Ord. 3.

- Erythrina. 1. *PISCIDIA jamaicensis*, foliis pinnatis, leguminibus membranaceo-tetragonis.  
*Jamaican Piscidia.*
- carthaginensis 2. — carthaginensis, foliolis obovatis.  
*Carthaginian Piscidia.*

## P I S O N I A,

## PISONIA.

L. G. Pl. 1162. Polygamia Dioecia. Cl. 23. Ord. 2.

- aculeata. 1. *PISONIA jamaicensis* assurgens, sarmento valido, foliis ovatis utrinque productis, spinis validis recurvis, racemis lateralibus, flore herbaceo pentapetaloides, fructu sicco nudo canaliculato lappaceo.  
*Jamaican prickly Pisonia.*

2. *PISONIA malabarica* inermis.

mitis.

*Malabarican Pisonia.*

## P I S T A C H I A ,

The PISTACHIA-NUT, OF TURPENTINE-TREE

(Fr.) TEREBINTE.

L. G. Pl. 1108. Dioecia Tetrandria. Cl. 22. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

## L E N T I S C U S ,

MASTICH-TREE—(Fr.) LENTISQUE.

- |  |                     |
|--|---------------------|
| 1. <i>PISTACHIA</i> foliis impari-pinnatis, foliolis ovato-lanceolatis.          | <i>Terebinthus.</i> |
| <i>Turpentine-tree.</i>  |                     |
| 2. — foliis impari-pinnatis, foliolis subovatis recurvis, fructu racemoso eduli. | <i>vera.</i>        |
| <i>Pistachia-Nut-tree.</i>   |                     |
| 3. — sicula, foliis subternatis nigricantibus.                                   | <i>trifolia.</i>    |
| <i>Three-leaved Pistachia or Turpentine-tree.</i>                                |                     |
| 4. — foliis pinnatis ternatisque suborbiculatis, fructu rotundo majore eduli.    | <i>narbonensis.</i> |
| <i>Narbonne large-fruited Turpentine-tree.</i>                                   |                     |
| 5. — foliis abruptè pinnatis, foliolis lanceolatis.                              | <i>Lentiscus.</i>   |
| <i>Mastich-tree.</i>   |                     |

## V A R I E T I E S

Described by T O U R N E F O R T .

*LENTISCUS angustifolia, massiliensis.*

*Marseilles narrow-leaved Lentiscus.*

*TEREBINTHUS peregrina*, fructu minore et coerulesco, eduli, ad corculum accedente.

*Small blue-fruited Pistachia-Nut.*

— *cappadocia.*

*Cappadocian Terebinth.*

— *americana*, Pistachiæ fructu non eduli.

*American Terebinth.*

## P L A N T A G O,

PLANTAIN—(Fr.) PLANTAIN.

L. G. Pl. 142. Tetrandria Monogynia. Cl. 4. Ord. 1.

Cynops.

1. PLANTAGO sempervirens italica, caule ramofo fruticoso, fol. filiformibus integerrimis strictis, capitulis foliatis.

*Italian Evergreen shrubby Plantain.*

afr.

2. ——— caule ramofo fruticoso, fol. lanceolatis dentatis, capitulis aphyllis.

*African shrubby Plantain.*

## P L A T A N U S,

The PLANE-TREE—(Fr.) PLATANE.

L. G. Pl. 1075. Monoecia Polyandria. Cl. 21. Ord. 8.

orientalis.

1. PLATANUS orientalis, foliis palmatis.

*Oriental Plane-tree.*

occidentalis.

2. ——— occidentalis, (seu virginienfis) fol. lobatis.

*Occidental Plane-tree.*

hispanicus.

3. ——— hispanicus.

*Spanish Plane-tree.*

acerifolius.

4. ——— acerifolius.

*Maple-leaved Plane-tree.*

## P L I N I A,

PLINIA.

L. G. Pl. 671. Polyandria Monogynia. Cl. 13. Ord. 1.

pinnata.

1. PLINIA americana, fol. pinnatis, abruptis, foliolis circiter duodecem, sparsis per ramos nudos seniores, fructu croceo odorato eduli.

*American Plinia.*

## P L U K E N E T I A,

PLUKENETIA.

L. G. Pl. 1080. Monoecia Monadelphia. Cl. 21. Ord. 9.

volubilis.

1. PLUKENETIA indica scandens, hederæ folio serrato, fructu tetragono.

*Indian Ivy-leaved climbing Plukenetia.*

## P L U M B A G O ,

LEADWORT.

L. G. Pl. 213. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *PLUMBAGO zeylonica*, fol. petiolatis ovatis glabris, caule filiformi, fructibus lappaceis oblongis, radice urente. zeylonica.

*Ceylon Plumbago.*

2. ——— *indica*, fol. petiolatis ovati-glabris, caule geniculis gibbosis, flore rubro. rosea.

*Indian red-flowering Plumbago.*

3. ——— *americana*, fol. petiolatis ovatis glabris, caule flexuoso-scandente, flore albo. scandens.

*White-flowering American Plumbago.*

## P L U M E R I A ,

PLUMERIA OF RED JESSAMINE.

L. G. Pl. 298. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *PLUMERIA jamaicensis*, fol. ovato-oblongis, petiolis biglandulosi, floribus roseis odoratissimis geminatis, per spicas terminales. rubra.

*Red-flowering Plumeria.*

2. ——— *jamaicensis*, fol. lanceolatis revolutis, pedunculis supernè tuberosi, floribus albis odoratissimis. alba.

*White-flowering Plumeria.*

3. ——— foliis lanceolatis petiolatis obtusis, flore nivo. obtusa.

*Short-leaved white-flowering Plumeria.*

## P O I N C I A N A ,

BARBADOES FLOWER-FENCE OF SPANISH CARNATIONS—(Fr.) POINCILLADE.

L. G. Pl. 515. Decandria Monogynia. Cl. 10. Ord. 1.

1. *POINCIANA foliis bipennatis*, foliolis ovato-oblongis, caule inermi. elata.

*Smooth-stemmed Poinciana,*

bijuga.

2. POINCIANA fol. minoribus subrotundis, spinis ad genicula simplicibus, floribus flavo-purpureis.

*Yellowish-purple Poinciana.*

pulcherrima.

3. ——— coluteæ foliis, ad genicula spinis gemellis aculeata.

*Double-thorned Poinciana.*

## POLYGALA,

MILKWORT.

L. G. Pl. 851. Diadelphia Octandria. Cl. 17. Ord. 2.

\* *Cristata, flores appendice penicilliformi.*

1. bracteola.

1. POLYGALA foliis lineari-lanceolatis, floribus cristatis racemosis, bracteis triphyllis, caule suffruticoso.

*African shrubby Polygala, with triphyllous Bractea.*

2. purpurea.

2. ——— foliis lineari-subulatis, floribus cristatis racemosis, majoribus purpureis, carinâ cristis brevior, caule suffruticoso.

*Large purple-flowering Polygala.*

3. purpur. minor.

3. ——— fol. subulatis, floribus cristatis racemosis, minoribus purpureis, caule erecto suffruticoso simplicissimo.

*Small purple-flowering Polygala.*

4. albens.

4. ——— fol. linearibus obtusis scabris, floribus cristatis alternis, caule erecto suffruticoso ramoso, flore albente minimo.

*Least whitish-flowered Polygala.*

myrtifolia.

5. ——— fol. lævibus oblongis obtusis, floribus cristatis albis, intus purpureis, carinâ lunulata, caule fruticoso.

*Myrtle-leaved Ethiopian Polygala.*

\*\* *Imberbes (flores absque penicillo carinali) frutescentes.*

Penza.

6. ——— buxifolia americana, fol. obtusis petiolatis, floribus imbermibus lateralibus solitariis, caule arboreo.

*Box-leaved American Polygala.*

7. POLYGOLA



7. *POLYGALA* foliis senioribus oblongo-ovatis, recentibus subovatis, floribus imberbibus racemosis, caule arboreo. diversifolia.
8. — fol. ovalibus, floribus imberbibus spicatis axillaribus caulibus suffruticosis. chinesis.  
*Chinese Polygala.*
9. — lusitanica, fol. minutissimis ellipticis, floribus magnis imberbibus racemosis, caulibus fruticosis. microphylla.  
*Small-leaved Portugal Polygala.*
10. — austriaca, fol. lanceolatis, floribus imberbibus sparsis, carinâ apice subrotundo, caule fruticoso. chamæbuxus.  
*Austrian Polygala.*
11. — æthiopica, foliis ovalibus mucronatis, floribus imberbibus lateralibus, caule arboreo spinoso. spinosa.  
*Æthiopian thorny Polygala.*
12. — æthiopica, ericæfolia, fol. triquetris mucronato-spinosis, floribus imberbibus lateralibus parvis purpureis, caule arborecente. Heisteria.  
*Small purple-flowered heath-leaved Polygala.*

*Polymorpha PLANTA; Tenera ab adulta facie diversissima :*

α. *Foliis ovatis margine carinâque ciliatis.*

β. *Foliis linearibus scabris.*

γ. *Foliis subulatis pilosis.*

POLYGO.

## POLYGONUM,

## KNOT-GRASS.

L. G. Pl. 495. Octandria Trigynia. Cl. 8. Ord. 3.

frutescens.

1. *POLYGONUM sibiricum* inerme, caule fruticoso, calycinis foliolis duobus reflexis.

*Shrubby Polygonum.*

maritimum.

2. ——— *virginicum*, fol. ovali-lanceolatis sempervirentibus, caule suffruticoso, floribus octandris trigynis axillaribus.

*Virginian maritime Polygonum.*

## POPULUS,

## The POPLAR-TREE—(Fr.) PEUPLIER.

L. G. Pl. 1123. Dioecia Octandria. C. 22. Ord. 7.

\* 1. *alba*.

1. *POPULUS alba*, foliis subrotundis dentato-angulatis subtus tomentosis.

*White Poplar, or Abele-tree.*\* 2. *alba varieg.*

2. ——— eadem, fol. variegatis.

*Striped-leaved white Poplar-tree.*\* 3. *alba minor*.

3. ——— eadem, fol. minoribus.

*White Poplar with small leaves.*\* *nigra*.

4. ——— fol. deltoidibus acuminatis ferratis.

*Black Poplar-tree.*\* *tremula*.

5. ——— fol. subrotundis dentato-angulatis utrinque glabris.

*Trembling Poplar, or Aspen-tree.*

balsamifera.

6. ——— *nigra*, fol. cordatis crenatis basi nudis, petiolis teretibus, gemmis balsamum odoratissimum fundentibus.

*Carolinian Poplar-tree.*

heterophylla.

7. ——— *virginiensis*, fol. cordatis obsolete ferratis, infimis ferratis glandulosis, petiolis lateraliter utrinque planis, ramis nervosis quasi quadrangulis.

*Virginian Poplar-tree.*

italica.

8. ——— *italica*.

*Lombardy Poplar-tree.* \*

\* The Society in the Strand have given Premiums for the Cultivation of this very valuable Tree.—See the ADDENDA.

## P O R T L A N D I A ,

P O R T L A N D I A .

L. G. Pl. 227. Pentandria Monogynia. Cl. 5. Ord. 1.

1. PORTLANDIA jamaicensis, foliis majoribus nitidis *grandiflora.*  
 ovatis oppositis, floribus amplissimis pentandris.  
*Large-flowering Jamaican Portlandia.*

## P O R T U L A C A ,

P U R S L A N E — ( F r . ) P O U R P I E R .

L. G. Pl. 603. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. PORTULACA sempervirens capensis, fol. ovatis gibbis, pedunculo multifloro, caule fruticoso, flore rubicundo. *Anacampseros*  
*Evergreen shrubby Cape Portulaca.*
2. ——— americana, fol. obovatis planiusculis, racemo simplici triquetro, pedunculis multifloris triangularibus. *racemosa.*  
*American racemose-flowering Portulaca.*
3. ——— americana, fol. ovatis planis, paniculâ racemosa, floribus albis. *paniculata.*  
*American white-flowering Portulaca.*

## P O T E R I U M ,

G A R D E N - B U R N E T .

L. G. Pl. 1069. Monoecia Polyandria. Cl. 21. Ord. 8.

1. POTERIUM creticum pimpinellifolium, spinis ramosis. *spinosum.*  
*Cretan thorny Poterium.*

## P O T E N T I L L A ,

S H R U B B Y   C I N Q U E F O I L .

L. G. Pl. 634. Icosandria Polygynia. Cl. 12. Ord. 5.

1. POTENTILLA foliis pinnatis, caule fruticoso. *fruticosa.*  
*Shrub Cinquefoil.*

## P O T H O S ,

## POTHOS,

POTHOS.

L. G. Pl. 1031. Gynandria Polyandria. Cl. 20. Ord. 7.

Scandens.

1. POTHOS scandens indicum, foliis petiolo foliaceo minoribus, caule radicante.

*Climbing Indian Pothos.*

acaulis.

2. ——— americana, foliis lanceolatis integerrimis enerviis.

*American stalkless Pothos.*

## PRASIUM,

SHRUBBY HEDGE-NETTLE.

L. G. Pl. 737. Didynamia Gymnospermia. Cl. 14. Ord. 1.

majus.

1. PRASIUM sempervirens creticum, foliis ovato-oblongis serratis, amplo et albo flore.

*Great Cretan white-flowering Prasium.*

minus.

2. ——— ficulum, fol. ovatis, crenatis utrinque duplici, calyce et flore magno candido, tantilla purpurea variè notato.

*Small Sicilian white-flowering Prasium.*

## PRINOS,

WINTER-BERRY.

L. G. Pl. 441. Hexandria Monogynia. Cl. 6. Ord. 1.

verticillatus.

1. PRINOS foliis longitudinaliter serratis, floribus herbaceis, baccis purpureis.

*Virginian Winter-berry.*

glaber.

2. — fol. lanceolatis alternis sempervirentibus, floribus axillaribus.

*Evergreen Winter-berry, Yappou, or South-sea Thea Shrub.*

## P R O C K I A ,

## P R O C K I A .

L. G. Pl. 674. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *P R O C K I A* ex Sanctâ Cruce, ramis teretibus, fol. alternis, petiolatis, ovatis, acuminatis, serratis glabris. Crucia.

*American Prockia.*

## P R O T E A ,

## S I L V E R - T R E E .

L. G. Pl. 111. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *P R O T E A* capensis, fol. lanceolatis obliquis acutis sparsis villosis-sericeis planis, floralibus verticillatis. argentea.

*Cape Protea or Silver-tree.*

2. ——— capensis conifera, fol. lineari-lanceolatis integerrimis acutis glabris obliquis. 1. conifera.

*Cone-bearing Protea.*

3. ——— fol. lineari-lanceolatis glabris, capitulis squamosis, coronâ foliaceâ succinctis, cono laticis parvo. 2.

*Small cone-bearing Protea.*

4. ——— fol. lineari-lanceolatis glabris, cono parvo aureo, coronâ foliaceâ succincto. 3.

*Gold-coloured cone-bearing Protea.*

5. ——— fol. lineari-lanceolatis glabris, caule infernè radicato, cono calyculato. 4.

*Caliculated-coned Protea.*

6. ——— fol. lanceolatis acuminatis flexuosis, capitulis coronâ foliaceâ succinctis. 5.

## P R U N U S ,

## P R U N U S,

The PLUM-TREE—(Fr.) PRUNIER.

L. G. Pl. 620. Icosandria Monogynia. Cl. 12. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## A R M E N I A C A,

The APRICOT-TREE—(Fr.) ABRICOTIER.

## C E R A S U S,

The CHERRY-TREE—(Fr.) CERISIER.

## L A U R O - C E R A S U S,

The LAUREL-TREE—(Fr.) LAURIER-CERISE.

## P R U N U S,

The PLUM-TREE.

- |                |   |
|----------------|---|
| 1. domestica.  | 1. PRUNUS inermis pedunculis subfolitariis,, foliis lanceolato-ovatis convolutis, ramis muticis, fructu majore. |
|                | <i>The cultivated Plum-tree.</i>  |
| 2. Damascena.  | 2. PRUNA majora dulcia et parva atro-cœrulea.   |
| 3. hungarica.  | 3. — magna crassa subacida.   |
| 4. juliana.    | 4. — oblonga cœrulea.   |
| 5. pertigona.  | 5. — nigra, carne durâ.   |
| 6. cerea.      | 6. — coloris ceræ ex candido in luteum pallescente.   |
| 7. acinaria.   | 7. — magna rubra rotunda.   |
| 8. maliformis. | 8. — rotunda flava dulcia mali amplitudine.   |
| 9. angustiana. | 9. — angusta maturefcentia minora et angustiora.  |

10. PRUNA

- |   |                         |
|---|-------------------------|
| 10. PRUNA parva præcocia.   | 10. <i>præcox.</i>      |
| 11. — parva ex viridi flavescentia.   | 11. <i>cerulea.</i>     |
| 12. — amygdalina.   | 12. <i>amygdalina.</i>  |
| 13. PRUNEOLI albi oblongiusculi acidi.  | 13. <i>galatensis.</i>  |
| 14. PRUNA ex flavo rufescentia mixti saporis gratissima.  | 14. <i>Brignola.</i>    |
| 15. PRUNUS fructu rotundo nigro-purpureo dulci.   | † 15. <i>myrobalan.</i> |
| ● 16. — sylvestris spinosa, fol. ovatis subtus villosis, pedunculis geminis, fructu majore nigro.<br><i>Black Bullace-tree.</i> | 1. <i>insititiana.</i>  |
| ● 17. — sylvestris, fructu majore albo.<br><i>White Bullace-tree.</i>   | 2.                      |
| ● 18. — sylvestris, fructu rubro, acerbo et ingrato.<br><i>Red Bullace-tree.</i>  | 3.                      |
| ● 19. — sylvestris spinosa, fol. lanceolatis, pedunculis folitariis.<br><i>Black-thorn or Sloe-tree.</i>                        | spinosa.                |
| 20. — flore pleno, fructu damasceno.<br><i>The double-flowering Damson-tree.</i>  | 1. <i>plena.</i>        |
| 21. — idem, fructu — (vulgo) Green-Gage.<br><i>The double-flowering Green-Gage Plum-tree.</i>                                   | 2.                      |
| 22. — fol. ex argenteo variegatis.<br><i>The Silver-striped-leaved Plum.</i>  | 1. <i>argenteo-var.</i> |
| 23. — fol. ex aureo variegatis.<br><i>The yellow-bloated-leaved Plum.</i>   | 2. <i>aureo-varieg.</i> |
| 24. —<br><i>The Cherry Plum-tree.</i>   |                         |
| 25. — fructu parvo nigro, sine ossiculo.<br><i>The stoneless Plum-tree.</i>   |                         |

† I have enumerated the first fifteen Varieties as mentioned by Bauhin in his PINAX in 1671. how they have been increased since.—See the Fruit Catalogue.

PRUNUS.

PRUNUS-ARMENIACA,  
The APRICOT-TREE—(Fr.) ABRICOTIER.

1. Armeniaca. 1. PRUNUS-ARMENIACA floribus sessilibus, foliis subcordatis, fructu carnosio ferè globofo, nucleum includente.  
*The Apricot-tree*—for whose *Varieties* see the *Fruit Catalogue*.
2. variegata. 2. ————— eadem, fol. variegatis.  
*The striped-leaved Apricot*.

PRUNUS-CERASUS,  
The CHERRY-TREE—(Fr.) CERISIER.

1. Cerasus. 1. PRUNUS-CERASUS umbellis subsessilibus, fol. ovato-lanceolatis conduplicatis glabris.  
*Cultivated Cherry-tree*—for whose *Varieties* see the *Fruit Catalogue*.
2. capriolata. 2. ————— sativa rotunda rubra et acida.
3. rocea. 3. ————— hortensis, flore roseo.
4. plena. 4. ————— hortensis, flore pleno.
5. dulcis. 5. ————— alba dulcia.
6. Juliana. 6. ————— carne tenerâ et aquosa.
7. austera. 7. ————— acidissima, sanguineo succo.
8. pumila. 8. ————— pumila.
9. avium. 9. ————— racemosa hortensis.
10. Bigarella. 10. ————— sativa majora.
11. Duracina. 11. ————— crassa, carne durâ \*.
- \* Avium. 12. ————— sylvestris, umbellis sessilibus, foliis ovato-lanceolatis subtus pubescentibus, fructu rubro.  
*Common red wild Cherry-tree*.

\* Vide Note p. 223.



- 13. PRUNUS-CERASUS sylvestris, umbellis subpedunculatis, foliis ovato-lanceolatis glabris, fructu nigro. Cerasus. *ambigua*.  
*Wild black Cherry-tree.*
14. ————— sylvestris flore pleno. sylvestris plena  
*Double-flowering wild Cherry-tree.*
15. ————— hortenſis, flore duplici. duplex.  
*Semidouble-flowering Cherry-tree.*
16. ————— hortenſis, flore pleno. plena.  
*Double-flowering Cherry-tree.*
17. ————— fativa, æſtate continuâ, florens et ſempreflorens.  
*frugeſcens.*  
*The All-Saints, or Monthly Cherry \*.*
18. ————— virginiana, foliis deciduis baſi anticæ glanduloſis, fructu racemoſo purpureo majore. virginiana.  
*Virginian Bird-Cherry-tree.*
19. ————— canadensis, pumila, foliis lato-lanceolatis rugoſis utrinque pubeſcentibus, floribus racemoſis, fructu parvo. canadensis.  
*Canadian Bird-Cherry-tree.*
20. ————— helvetica, fol. ovatis, floribus corymboſis. Mahaleb.  
*Perfumed Cherry.*

## P R U N U S - L A U R O - C E R A S U S ,

The LAUREL-TREE—(Fr.) LAURIER-CERISE.

1. PRUNUS-LAURO CERASUS foliis ſempervirentibus 1. Lauro-ceraſus  
 dorſo biglanduloſis, floribus racemoſis, baccis nigris †.  
*The Laurel-tree.*
2. ————— eadem, fol. ex argenteo eleganter variegatis. 2. argenteo-var.  
*Silver-striped Laurel-tree.*

\* The Fruit-Brancheſ of the ALL-SAINTS CHERRY do not ceaſe making new Shoots till the Approach of Winter; ſo that one ſees at the ſame time Flower-buds, Flowers opened, Fruit juſt ſet, ſome green, ſome beginning to turn red, and others which are ripe; and if the Trees are planted in an Eſpalier on the North Side of the Garden, the laſt Fruit is not ripe till November.

† The LAUREL is a Native of Trebiſond in Aſia, and was brought into Europe in 1576.

3. *aureo-varieg.* 3. PRUNUS-LAURO-CERASUS eadem, fol. ex aureo variegatis.  
*Gold-striped Laurel-tree.*  
*lusitanica.* 4. ————— *lusitanica*, fol. sempervirentibus ovatis eglandulosis, floribus racemosis.

## P S I D I U M,

## GUAJAVA OR BAY-PLUMB.

- L. G. Pl. 615. Icosandria Monogynia. Cl. 12. Ord. 1.  
*pyriferum.* 1. PSIDIUM indicum, foliis lineatis obtusiusculis, pedunculis unifloris, caule quadrangulo, fructu oblongo pallido dulci.  
*Pear-shaped Guajava.*  
*pomiferum.* 2. ————— indicum, fol. lineatis acuminatis, pedunculis trifloris, fructu acido rotundiore.  
*Apple-shaped Guajava.*

## P S O R A L E A,

## PSORALEA.

- L. G. Pl. 894. Diadelphia Decandria. Cl. 17. Ord. 3.  
*pinnata.* 1. PSORALEA æthiopica, fol. pinnatis, foliolis linearibus acuminatis, floribus axillaribus cœruleis.  
*Blue-flowering pinnated-leaved Æthiopian Psoralea.*  
*aculeata.* 2. ————— fol. ternatis, foliolis cuneiformibus recurvo-mucronatis, capitulis terminalibus, floribus cœruleis.  
*Prickly-leaved blue Psoralea.*  
*hirta.* 3. ————— capensis, fol. ternatis, foliolis obovatis recurvato-mucronatis, floribus ternis sessilibus.  
*tenuifolia.* 4. ————— æthiopica, fol. inferioribus ternatis, superioribus simplicibus lanceolato-subulatis.  
*Small-leaved Æthiopian Psoralea.*  
*aphylla.* 5. ————— capensis, fol. nullis, stipulis ovatis sessilibus adpressis acutis.  
*Cape aphyllous Psoralea.*  
*s. bituminosa.* 6. ————— bituminosa sicula, fol. omnibus ternatis, pedunculis capitatis, caule arborescente.  
*Bituminous Sicilian Psoralea.*

7. Pso-

7. *PSORALEA* eadem, angustifolia, 2. *angustifolia.*  
*Narrow-leaved bituminous Sicilian Psoralea.*
8. ——— peruviana, foliis omnibus ternatis, caule glandulosa.  
 erecto arborecente, pedunculis spicatis, bracteis  
 minimis ciliatis, flore ex albo et cœruleo.  
*Blue and white-flowered Peruvian Psoralea.*
9. ——— capensis, fol. quinato-pinnatis ternatifque, cytisoides.  
 racemis axillaribus, floribus spicatis rubris.  
*Red-spiked-flowered Cape Psoralea.*
10. ——— mexicana, fol. digitato-quinatis, foliolis inæ- pentaphylla.  
 qualibus, radice crassâ.  
*Mexican five-leaved Psoralea.*
11. ——— capensis, foliis supra decompositis digitatis prostrata.  
 linearibus.  
*Trailing Cape Psoralea.*
12. ——— indica enneaphylla, fol. pinnatis, spicis axil- enneaphylla.  
 laribus, siliquis conglomeratis.  
*Indian nine-leaved Psoralea.*

## P S Y C H O T R I A ,

## PSYCHOTRIA.

L. G. Pl. 229. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *PSYCHOTRIA* jamaicensis et indica orientalis, fruti- asiatica.  
 cosa, fol. amplioribus ovatis, stipulis rigidis inter-  
 positis.  
*Asiatic Psychotria.*
2. ——— jamaicensis herbacea repens, fol. subrotun- herbacea.  
 do-cordatis oppositis, flore albo pentapetaloide,  
 fructu rubro dispermo.  
*Jamaican creeping white-flowered Psychotria.*

## P T E L E A , ,

## SHRUB-TREFOIL.

L. G. Pl. 152. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *PTELEA* carolinienfis, fol. ternatis, floribus herba- trifoliata.  
 ceis, ulmi fameris,  
*Carolinian Shrub-Trefoil.*
2. ——— indica erecta fruticosa, fol. oblongis acumina- viscosa.  
 tis, ramulis gracilibus, flore tetrapetalo herbaceo.  
*Indian viscous-leaved Ptelea.*

## PTEROCARPUS,

## PTEROCARPUS.

L. G. Pl. 854. Appendix p. 1662. LINN. SPEC. PLANT.

Draco.

1. PTEROCARPUS indica filiquosa, populi folio.  
*Indian Poplar-leaved Pterocarpus.*

## PTERONIA,

## PTERONIA.

L.G.Pl.937. Syngenesia Polygamia Æqualis. Cl.19.Or.1.

camphorata.

1. PTERONIA aromatica frutescens mauritanica, camphorata fol. ad margines pilosis, flore magno aureo ex flosculis fistularibus composito.  
*Mauritanian Camphor-smelling Pteronia.*

## PUNICA,

## POMEGRANATE-TREE—(Fr.) GRENADIER.

L. G. Pl. 618. Icosandria Monogynia. Cl. 12. Ord. 1.

1. Granatum.

1. PUNICA sylvestris italica, foliis lanceolatis, caule arboreo.

*Wild Pomegranate-tree.*

2. sativa.

2. ——— sativa, fructu dulci.

*Cultivated Pomegranate-tree.*

3. media.

3. ——— eadem, fructu medii quasi saporis.

4. major.

4. ——— eadem, fructu majori, granis majoribus amethystinis, crispis.

*Large-fruited Pomegranate-tree.*

5. minor.

5. ——— eadem, fructu minori, granis minoribus, amethystinis crispis.

*Small-fruited Pomegranate-tree.*

6. plena major.

6. ——— eadem, flore pleno majore.

*Large double-flowering Pomegranate-tree.*

7. plen. maj. var.

7. ——— eadem, flore pleno majore variegato.

*Large striped double-flowered Pomegranate-tree.*

8. plena minor.

8. ——— eadem, flore pleno minore.

*Small double-flowering Pomegranate-tree.*

nana.

9. ——— americana nana, fol. linearibus, caule fruticoso.

*Dwarf American Pomegranate-tree.*

## PYROLA,

## P Y R O L A,

WINTERGREEN—(Fr.) PYROLE.

L. G. Pl. 554. Decandria Monogynia. Cl. 10. Ord. 1.

1. PYROLA frutescens, arbuti flore, pedunculis subumbellatis. umbellata.

*Shrubby umbellated Arbutus-flowered Pyrola.*

2. ——— mariana, arbuti fol. angustioribus, trifoliata ad medium nervium, lineâ albâ utrinque per longitudinem discurrente. maculata.

*Maryland spotted Pyrola.*

## P Y R U S,

The PEAR-TREE—(Fr.) POIRIER.

L. G. Pl. 626. Icosandria Pentagynia. Cl. 12. Ord. 4.

TO THIS GENUS IS ADDED

## M A L U S,

The APPLE-TREE—(Fr.) POMIER.

## C Y D O N I A,

The QUINCE-TREE—(Fr.) COIGNASSIER.

## P Y R U S.

1. PYRUS sylvestris fol. ferratis, pomis basi productis, floribus corymbosis. 1. communis.

*The wild Pear-tree.*

2. ——— fativa.

2. fativa.

*The Pear-tree—for whose Varieties see the Fruit Catalogue.*

3. ——— fol. vix ferratis, flore duplici.

3. duplex.

*The double-flowering Pear-tree.*

4. ——— verne et autumnio florens.

4. biflorus.

*Twice-flowering Pear-tree.*

## P Y R U S . M A L U S,

The APPLE-TREE—(Fr.) POMIER.

1. PYRUS-MALUS sylvestris, fol. ferratis, pomis basi concavis. 1. Malus.

*The Crab-tree or Wilding.*

P 3

2. PYRUS-

- |                          |  |
|--------------------------|--|
| 2. <i>fativa</i> .       | 2. PYRUS-MALUS <i>fativa</i> .<br><i>The Apple-tree</i> —for whose <i>Varieties</i> see the<br><i>Fruit Catalogue</i> .                              |
| 3. <i>fugax</i> .        | 3. ——— fructifera, flore fugaci.<br><i>The Fig Apple tree</i> .  |
| 4. <i>duplex</i> .       | 4. ——— flore duplici.<br><i>The semidouble-flowering Apple</i> .   |
| 5. <i>plena</i> .        | 5. ——— flore pleno.<br><i>The double-flowering Apple</i> .   |
| 1. <i>paradisifica</i> . | 6. ——— pumila, fructu candido.<br><i>French Paradise Apple</i> .   |
| 2.                       | 7. ——— pumila, fructu rubente.<br><i>Dutch Paradise Apple</i> .  |
| 1. <i>coronaria</i> .    | 8. ——— sylvestris virginiensis, fol. serrato-angula-<br>tis, umbellis pedunculatis, floribus odoratis,<br><i>Virginian sweet-scented Crab-tree</i> . |
| 2. <i>sempervirens</i> . | 9. ——— carolinienfis sempervirens.<br><i>Carolinian evergreen Crab-tree</i> .  |

## P Y R U S - C Y D O N I A ,

The QUINCE-TREE—(Fr.) COIGNASSIER.

- |                        |  |
|------------------------|--|
| 1. <i>Cydonia</i> .    | 1. PYRUS-CYDONIA sylvestris, fol. integerrimis, flori-<br>bus solitariis.<br><i>The wild Quince-tree</i> . |
| 2. <i>major</i> .      | 2. ——— fructu oblongo, lævi, dulci, edulique.<br><i>The sweet oblong-fruited Quince-tree</i> .             |
| 3. <i>dulcis</i> .     | 3. ——— major, fructu oblongo, læviori.<br><i>The large oblong fruited Quince-tree</i> .                    |
| 4. <i>minor</i> .      | 4. ——— fructu oblongo, minori, lanuginoso, non<br>eduli.<br><i>The small oblong-fruited Quince-tree</i> .  |
| 5. <i>rotunda</i> .    | 5. ——— fructu brevior et rotundior.<br><i>The round-fruited Quince-tree</i> .                              |
| 6. <i>lusitânica</i> . | 6. ——— latifolia lusitanica.<br><i>Broad-leaved Portugal Quince-tree</i> .                                 |

(Q.) QUASSIA,

(Q.)

## Q U A S S I A ,

Q U A S S I A .

L. G. Pl. 529. Decandria Monogynia. Cl. 10. Ord. 1.

1. *QUASSIA* *surinamensis*, nux americana, fol. alternis pinnatis, foliolis quinis, lato-lanceolatis, integerrimis, lævibus, petiolo communi marginato, articulato, racemis terminalibus. amara.

*Bitter Quassia of Surinam.*

## Q U I S Q U A L I S ,

Q U I S Q U A L I S .

L. G. Pl. 539. Decandria Monogynia. Cl. 10. Ord. 1.

1. *QUISQUALIS* *indica*, ramis teretibus, pubescentibus, fol. oppositis petiolatis, cordatis, seu ovatis, integerrimis, floribus oppositis. indica.

*Indian Quisqualis.*

## Q U E R C U S ,

The OAK-TREE—(Fr.) CHÊNE.

L. G. Pl. 1070. Monoecia Polyandria. Cl. 21. Ord. 8.

T O T H I S   G E N U S   I S   J O I N E D

S U B E R ,

The CORK-TREE—(Fr.) LIEGE.

I L E X ,

The EVERGREEN-OAK—(Fr.) CHÊNE-VERT.

## Q U E R C U S .

1. *QUERCUS* foliis deciduis oblongis supernè latioribus, 1. Rotur. sinibus acutioribus, angulis obtusis.

*Common English Oak-tree.*

- \* 2. ——— idem, fol. ex albo eleganter variegatis.

*Silver-striped Oak.*2. *rob. varieg.*

P 2

3. *QUERCUS*

3. *QUERCUS* idem, que brevi pediculo est.  
*Oak with the Acorns on short footstalks.*  
 alba. 4. — alba virginiana, fol. supernè latioribus oppositè sinuatis, sinubus angulisque obtusis.  
*White Virginian Oak.*  
*Ægilops.* 5. — fol. ovato-oblongis glabris serrato-dentatis, calyce echinato, glande majore.  
*Large acorned Spanish Oak, with prickly cups.*  
*Cerris.* 6. — fol. oblongis lyrato-pinnatifidis, laciniiis transversis acutis, subtus tomentosis, calyce hispidò, glande minore.  
*Small-acorned Spanish Oak, with prickly cups.*  
*Esculus.* 7. — fol. pinnato-sinuatis lævibus, fructibus sessilibus.  
*Cut-leaved Italian Oak.*  
*1. nigra.* 8. — fol. cuneiformibus obsoletè trilobis.  
*Virginian black Oak.*  
 2. 9. — marilandica, fol. trifido ad fassafras accedente.  
*Maryland black Oak or Water Oak.*  
*Prinus.* 10. — virginiana, fol. obovatis utrinque acuminatis sinuato-ferratis, denticulis rotundatis uniformibus.  
*Virginian chefnut-leaved Oak.*  
*1. rubra.* 11. — fol. obtuso-sinuatis, setaceo-mucronatis, venis rubris muricata.  
*Virginian Scarlet-Oak.*  
 2. 12. — foliorum sinubus obtusis, angulis acutis setâ terminatis, intermediis vix tridentatis margine integerrimo.  
*Red Oak.*  
*molucca.* 13. — moluccensis, fol. lanceolato-ovatis integerrimis.  
*Moluccan Oak.*  
*1. Phellos.* 14. — carolinienfis, lanceolatis integerrimis glabris.  
*Carolinian willow-leaved Oak.*  
*2. sempervirens.* 15. — sempervirens, fol. oblongis non sinuatis.  
*Carolinian Live-Oak.*  
*3. humilis.* 16. — humilis, falcis fol. brevioris.  
*Highland dwarf willow-leaved Oak \*.*

\* The *Varieties* of the OAKS have been greatly multiplied beyond their real Number, by the different Size and Figures of the Leaves, even of the same Tree, particularly the RED and BLACK AMERICAN.

T H E



## T H E   F O L L O W I N G

## V A R I E T I E S

Are described by T O U R N E F O R T ;

But none of them are mentioned by L I N N Æ U S .

17. *QUERCUS burgundiaca*, calyce hispido.  
*Burgundy Oak-tree.*
18. ——— *pumila*, pedem vix superans.  
*Dwarf shrubby Oak-tree.*
19. ——— fol. molli lanugine pubescentibus.  
*Downy-leaved Oak-tree.*
20. ——— gallam exiguæ nucis magnitudine ferens.  
*Small apple-bearing Oak-tree.*
21. ——— foliis muricatis, non lanuginosis, gallâ superiori simili.  
*Muricated-leaved apple-bearing Oak-tree.*
22. ——— foliis muricatis, minor.  
*Smaller muricated-leaved Oak-tree.*
23. ——— humilis, gallis binis, ternis aut pluribus simul junctis.  
*Dwarf apple-bearing Oak-tree.*
24. ——— *africana*, glandâ longissimâ.  
*African long-acorned Oak-tree.*
25. ——— *latifolia*, magno fructu, calyce tuberculis obfito.  
*Broad-leaved large-acorned Oak-tree.*
26. ——— *orientalis*, glande cylindriciformi, longo pediculo insidente.  
*Eastern Oak-tree, with long footstalks.*
27. ——— *orientalis*, castaneæ folio, glande reconditâ in cupulâ crassâ et squamosâ.  
*Scaly-cupped chestnut-leaved Eastern Oak-tree.*
28. ——— *orientalis*, angustifolia, glande minori, cupulâ crinitâ.  
*Narrow-leaved Eastern Oak-tree.*
29. ——— *orientalis*, *latifolia*, glande maximâ, cupulâ crinâtâ.  
*Broad-leaved large-acorned Eastern Oak-tree.*
30. ——— *orientalis*, *latifolia*, fol. ad costam pulchrè incis, glande maximâ, cupulâ crinitâ.

31. *QUERCUS*

31. *QUERCUS orientalis*, folio subrotundo minori, glande magnâ striatâ  
*Small roundish-leaved Eastern Oak-tree.*
32. ——— *orientalis*, folio subrotundo, leviter inciso, fructu minori, cylindriciformi.  
*Roundish-leaved small-acorned Eastern Oak-tree.*

*QUERCUS-SUBER*,  
 The CORK-TREE—(Fr.) LIEGE.

1. *Suber.* 1. *QUERCUS-SUBER* foliis ovato oblongis indivisis serratis subtus tomentosis, cortice rimoso fungoso.  
*The broad-leaved Cork-tree.*
2. *angustifolia.* 2. ——— eadem, angustifolia.  
*Narrow-leaved Cork-tree.*

*QUERCUS-ILEX*,  
 The ILEX OF EVERGREEN OAK-TREE—(Fr.) CHÊNE-  
 VERT.

1. *Ilex.* 1. *QUERCUS-ILEX* foliis ovato-oblongis indivisis serratisque petiolatis subtus incanis, cortice integro.  
*Ilex or Evergreen Oak-tree.*
2. *angustifolia.* 2. ——— foliis oblongo-ovatis subtus tomentosis integerrimis.  
*Narrow-leaved Ilex.*
3. *gramuntia.* 3. ——— monspeliensis, foliis oblongo-ovatis, sinuato-spinosis sessilibus subtus tomentosis, glandibus pedunculatis.  
*Montpelier Holly-leaved Ilex.*
4. *rotundifolia.* 4. ——— folio rotundiore, molli, modicèque sinuato.  
*Round-leaved Ilex.*
5. *larata.* 5. ——— monspeliaca, folio utrinque lanato.  
*Montpelier woolly-leaved Ilex.*
6. *Coccifera.* 6. ——— aculeata cocciglandifera, foliis ovatis indivisis spinoso-dentatis glabris.  
*Kermes Oak-tree.*
7. ——— eadem, glande maximâ, non cylindricâ nunc subrotundâ, cupulâ echinatâ.  
*Prickly-cupped Kermes Oak-tree.*

(R.) R A J A N I A ,

## (R.)

## R A J A N I A ,

## RAJANIA.

L. G. Pl. 1121. Dioecia Hexandria. Cl. 22. Ord. 6.

1. RAJANIA scandens domingensis, fol. hastato-cordatis, fructu alato. *hastata.*  
*Domingo climbing hastate-leaved Rajania.*
2. ——— scandens americana, foliis cordatis septem-nerviis, floribus racemosis. *cordata.*  
*American climbing cordate seven-nerved-leaved Rajania.*
3. ——— scandens americana, foliis quinis ovali-oblongis. *quiquefolia.*  
*American climbing five-leaved Rajania.*

## R A N D I A ,

## RANDIA.

L. G. Pl. 211. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RANDIA jamaicensis subinermis, lycii facie, jasmini flore albo. *mitis.*  
*Jamaican Randia without prickles.*
2. ——— jamaicensis, foliis subrotundis confertis lucidis, summis ramulis bispiniferis, floribus solitariis jasmini. *aculeata.*  
*Prickly Jamaican Randia.*

## R A U V O L F I A ,

## RAUVOLFIA.

L. G. Pl. 293. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RAUVOLFIA americana glaberrima nitidissima, tetraphylla angustifolia. *nitida.*  
*Shining narrow-leaved American Rauvolfia.*
2. ——— jamaicensis fruticosa subpubescens tetraphylla latifolia, fol. verticillatis tenuissime villosis. *canescens.*  
*Broad leaved Jamaican Rauvolfia.*

## R H A C O M A ,

## RHACOMA,

RHACOMA.

L. G. Pl. 144. Tetrandria Monogynia. Cl. 4. Or. 1.

Crossopetalum 1. RHACOMA jamaicensis fruticosa tenuis, fol. ovatis  
tenuissimè denticulatis.

*Jamaican sbrubby Rhacoma.*

## RHAMNUS,

BUCKTHORN or PURGING THORN.

(Fr.) NERPRUN.

L. G. Pl. 265. Pentandria Monogynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

## ALATERNUS,

ALATERNUS.

## FRANGULA,

BERRY-BEARING ALDER.

## PALIURUS,

CHRIST'S THORN.

## ZIZIPHUS,

JUJUBE-TREE.

## RHAMNUS.

\* catharticus.

1. RHAMNUS catharticus, foliis ovatis, spinis termin-  
libus, floribus quadrifidis dioicis, baccis nigris.  
*Common Buckthorn or Purging Thorn.*

1. minor.

2. ——— catharticus minor.  
*Dwarf Buckthorn.*

2. longifolia.

3. ——— catharticus minor, folio longiore.  
*Dwarf long-leaved Buckthorn.*

4. RHAMNUS

4. *RHAMNUS hispanicus sempervirens*, foliis linearibus, spinis terminalibus, flore herbaceo, baccis nigris rotundis magnis. *lycioides.*  
*Narrow-leaved evergreen Spanish Buckthorn.*
5. ——— *hispanicus oleæfolius*, foliis oblongis integerrimis, spinis terminalibus. *Oleoides.*  
*Olive-leaved Spanish evergreen Buckthorn.*
6. ——— *hispanicus, saxatilis*, capillaceo folio, spinis terminalibus, floribus quadrifidis hermaphroditis. *saxatilis.*  
*Spanish Rock-Buckthorn.*

## V A R I E T I E S

Mentioned by *TOURNEFORT.*

7. *RHAMNUS hispanicus, buxifolius minor.* *1. buxifolius.*  
*Box-leaved Spanish Rhamnus.*
8. ——— *hispanicus, buxifolius major.* *2. major.*  
*Large box-leaved Spanish Rhamnus.*
9. ——— *hispanicus, filiquæ folio et facie.* *filiquæfolius.*  
*Spanish Siliqua-leaved Rhamnus.*
10. ——— *hispanicus, hypericifolius.* *hypericifolia.*  
*Spanish Hypericum-leaved Rhamnus.*
11. ——— *creticus, buxifolio minori.* *creticus.*  
*Cretan Box-leaved Rhamnus.*
12. ——— *creticus, amygdali folio minori.* *amygdalifolius*  
*Cretan small Almond-leaved Rhamnus.*
13. ——— *orientalis, alaterni folio.* *alaternifolius.*  
*Eastern Alaternus-leaved Rhamnus.*
14. ——— *orientalis, amygdali folio ampliori.* *amygdalifol.*  
*Eastern large Almond-leaved Rhamnus.* *major.*

## R H A M N U S - A L A T E R N U S ,

A L A T E R N U S — ( F r . ) A L A T E R N E .

1. *RHAMNUS-ALATERNUS* foliis serratis, floribus dioicis, stigmate triplici. *1. communis.*  
*Common Alaternus.*
2. ——— foliis ex luteo variegatis. *2. aureo-varieg.*  
*Gold-striped-leaved Alaternus.*
3. ——— fol. ex argenteo variegatis. *3. argenteo-var.*  
*Silver-striped-leaved Alaternus.*

4. *RHAMNUS-*

- |                   |   |
|-------------------|---|
| 4. maculatus.     | 4. RHAMNUS-ALATERNUS foliis maculatis.<br><i>Blotched-leaved Alaternus.</i>                   |
| elator.           | 5. _____ elator.<br><i>Large-growing Alaternus.</i>   |
| humilior.         | 6. _____ humilior.<br><i>Small-growing Alaternus.</i>   |
| latifolius.       | 7. _____ latifolius, fol. leviter crenatis.<br><i>Broad-leaved Alaternus.</i>                 |
| 1. laciniatus.    | 8. _____ monspeliacus, fol. profundius incisis.<br><i>Jagged-leaved Alaternus.</i>            |
| 2. argent-varieg. | 9. _____ idem, fol. ex argenteo-variegatis.<br><i>Silver-striped jagged-leaved Alaternus.</i> |
| 3. luteo-varieg.  | 10. _____ idem, fol. ex aureo variegatis.<br><i>Gold-striped jagged-leaved Alaternus.</i>     |

### RHAMNUS-FRANGULA, BERRY-BEARING ALDER.

- |                   |  |
|-------------------|--|
| communis.         | 1. RHAMNUS-FRANGULA foliis integerrimis, floribus monogynis hermaphroditis.<br><i>Black berry-bearing Alder.</i> |
| 1. pumilis.       | 2. _____ montanus, pumilus, saxatilis, folio subrotundo.<br><i>Dwarf berry-bearing Alder.</i>                    |
| 2. pum. oblongus. | 3. _____ idem, folio oblongo.<br><i>Long-leaved dwarf berry-bearing Alder.</i>                                   |
| americanus.       | 4. _____ americanus.<br><i>American smooth-leaved berry-bearing Alder.</i>                                       |
| 1. alpinus.       | 5. _____ foliis duplicato-crenatis rugosis, floribus dioicis.<br><i>Rough-leaved Alpine berry-bearing Alder.</i> |
| 2. alp. glaber.   | 6. _____ idem, fol. glabris.<br><i>Smooth-leaved Alpine berry-bearing Alder.</i>                                 |

### RHAMNUS-PALIURUS, CHRIST'S THORN.

- |             |  |
|-------------|--|
| p. læstinus | 1. RHAMNUS-PALIURUS palæstinus, fol. subrotundis, aculeis geminatis, inferiore reflexo, floribus trigynis, fructu compresso.<br><i>Palestine Buckthorn, or Christ's Thorn.</i> |
|-------------|--|

## R H A M N U S - Z I Z I P H U S ,

The J U J U B E - T R E E — ( F r . ) J U J U B I E R .

1. RHAMNUS-ZIZIPHUS sylvestris tunetanus, foliis ovato-oblongis, aculeis geminatis, altero recurvo. Lotus.  
*Tunisian Jujube-tree.*
2. — fol. ovato-oblongis glabris, aculeis geminatis, rectis, floribus digynis. 1. Zizyphus.  
*The Jujube-tree.*
3. — vel jujubæ majores oblongæ. 2.  
*The large oblong Jujube-tree.*
4. — zeylonicus, foliis ferratis utrinque lævibus, aculeis subgeminatis recurvis, pedunculis corymbosis, floribus semidigynis, fructu longo. Napeca.  
*Long-fruited Ceylon Jujube-tree.*
5. — indicus, fol. retusis subtus tomentosis, aculeis solitariis recurvis, pedunculis aggregatis, floribus semidigynis, fructu rotundo. Jujuba.  
*Round fruited Indian Jujube-tree.*
6. — zeylonicus, fol. semicordatis subtus tomentosis, aculeis solitariis recurvis, pedunculis aggregatis subsessilibus. Oenoplia.  
*Ceylon single-pricked Jujube-tree.*
7. — americanus, fol. nudis, aculeis geminatis altero patente, racemis axillaribus monoicis, fructu rotundo parvo dulci. ignaneus.  
*Small round-fruited American Jujube-tree.*

## Other VARIETIES of the R H A M N U S ,

Mentioned by L I N N Æ U S .

- RHAMNUS americanus, fol. ovalibus coriaceis integerrimis emarginatis, cortice interiore ferrugineo. Sarcophalus  
*American iron-coloured-barked Rhamnus.*
- americanus, fol. ovato-lanceolatis obliquis pubescentibus, stipulis lanceolatis deciduis, fructu minore. micranthus.  
*Small-flowered American Rhamnus.*

RHAMNUS.

colubrinus.

RHAMNUS americanus, foliis majoribus splendentibus, floribus erectis monogynis hermaphroditis, capsulis trilocularibus, ramis horizontalibus.

*Large shining-leaved American Rhamnus.*

cubensis.

americanus, fol. rugosis integerrimis ciliatis, floribus hermaphroditis, capsulis trilocularibus.

*Rough ciliated-leaved Rhamnus of Cuba.*

chinensis.

chinensis, fol. ovatis lineatis repandis subtus reticulatis, floribus hermaphroditis.

*Chinese Rhamnus.*

## R H I Z O P H O R A,

KANDEL of the INDIANS.

L. G. Pl. 592. Dodecandria Monogynia. Cl. 11. Ord. 1.

conjugata.

1. RHIZOPHORA indica, foliis ovato-oblongis obtusiusculis integerrimis, calycibus sessilibus, fructibus cylindræco-subulatis.

*Indian conjugate-leaved Rhizophora.*

gymnorhiza.

2. ——— indica, fol. ovato-lanceolatis integerrimis, radice terræ superimpositâ, calycum laciniis persistentibus patentibus versus fructum incurvatis.

*Naked-rooted Indian Rhizophora.*

Kandel.

3. ——— indica, fol. obtusis, pedunculis bigeminatis folio longioribus, fructibus subulatis.

*Obtuse-leaved Indian Rhizophora.*

Mang'e.

4. ——— caribæa aquatica, foliis acutis, fructibus subulato clavatis.

*Caribbean Rhizophora.*

cylindrica.

5. ——— malabarica, fructibus cylindricis obtusis.

*Malabarian Rhizophora.*

corniculata.

6. ——— moluccana, fol. ovatis, floribus confertis, fructibus arcuatis mucronatis.

*Moluccan ovated-leaved Rhizophora.*

cafcularia.

7. ——— moluccana, fol. ovatis obtusis, floribus solitariis, fructibus orbiculatis depresso mucronatis,

*Moluccan obtuse-ovated-leaved Rhizophora.*

R H O D O-



## R H O D O D E N D R O N ,

D W A R F   R O S E - B A Y .

L. G. Pl. 548. Decandria Monogynia. Cl. 10. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## C H A M Æ R H O D O D E N D R O S ,

D W A R F   R O S E - B A Y .

1. RHODODENDRON alpinum, foliis glabris maculis ferrugineis subtus adspersis, floribus decandris pallide roseis, corollis infundibuliformibus. ferrugineum.  
*Ferrugineous Dwarf Rose-bay.*
2. ——— dauricum, foliis glabris utrinque nudis, corollis rotatis, amplo flore roseo. dauricum.  
*Daurian Dwarf Rose-bay.*
3. ——— alpinum, foliis ciliatis nudis, corollis infundibuliformibus, floribus pallide rubris. hirsutum.  
*Hairy Dwarf Rose Bay-tree.*
4. ——— foliis ciliatis, corollis rotatis, flore rubro. Chamæcistus.  
*Ciliated-leaved Dwarf Rose-bay.*
5. ——— ponticum sempervirens, foliis nitidis lanceolatis glabris, racemis terminalibus, floribus purpureis. ponticum.  
*Pontic evergreen Dwarf Rose-bay.*
6. ——— pensylvanicum lauro-cerasifolium sempervirens, foliis nitidis ovalibus obtusis venosis, margine acuto reflexo, floribus bullatis corymbosis. maximum.  
*Pensylvanian Mountain Laurel.*

## R H O D O R A ,

R H O D O R A .

L. G. Pl. 547. Decandria Monogynia. Cl. 10. Ord. 1.

1. RHODORA (vel Chamærhododendros. Du-Ham.) canadensis.  
*Canadian Rhodora.*

## RHUS,

SUMACH—(Fr.) SUMAC.

L. G. Pl. 369. Pentandria Digynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

TOXICODENDRON,

POISON-TREE.

## COTINUS,

VENICE SUMACH.

## RHUS,

SUMACH—(Fr.) SUMAC.

- |                        |  |
|------------------------|--|
| <b>Coriaria.</b>       | 1. RHUS ulmifolium, foliis pinnatis obtusiusculè ferratis ovalibus subtus villosis.<br><i>Elm-leaved or Tanner's Sumach.</i>   |
| <b>1. typhinum.</b>    | 2. — virginianum, fol. pinnatis lanceolatis argutè ferratis, subtus tomentosis.<br><i>Virginian or Stag's-Horn Sumach.</i>   |
| <b>2.</b>              | 3. —<br><i>Large Virginian or Stag's-Horn Sumach.</i>  |
| <b>3.</b>              | 4. — humilis.<br><i>Dwarf Virginian or Stag's-Horn Sumach.</i>   |
| <b>1. glabrum.</b>     | 5. — virginicum angustifolium, fol. pinnatis ferratis lanceolatis utrinque nudis, panicula sparsa, ramis patulis glabris, floribus herbaceis.<br><i>Smooth New-England Sumach.</i> |
| <b>2. carolinense.</b> | 6. — carolinense, floribus coccineis.<br><i>Carolinian scarlet-flowering Sumach.</i>   |
| <b>3. canadense.</b>   | 7. — canadense, floribus rubris.<br><i>Canadian red-flowering Sumach.</i>  |
| <b>1. Copallinum.</b>  | 8. — americanum lentiscitolium, fol. pinnatis integerrimis, petiolo membranaceo articulato.<br><i>True Lentiscus-leaved Sumach.</i>  |
| <b>2. canadense.</b>   | 9. — canadense idem, gummi candidum fundens.<br><i>Canadian Lentiscus-leaved Sumach.</i>   |

20. RHUS

10. *Rhus chinense*, foliis pinnatis ovatis acuminatis serratis, subtus tomentosis.  
*Chinese Sumach.* javanicum.
11. — americanum, fol. pinnatis quinatis integerrimis subrotundis glabris, racemis alaribus, fructu racemoso sparso corallino.  
*American Sumach.* Metopium.
12. — jamaicense, fol. ternatis, foliolis petiolatis ovatis remotissimè serratis subtus tomentosis, floribus minimis, racemis terminalibus, fructu rotundo monopyreno.  
*Small-flowering Jamaican three-leaved Rhus.* Cominia.
13. — capense, foliis ternatis, foliolis subpetiolatis rhombeis angulatis subtus tomentosis.  
*Cape downy-leaved Rhus.* tomentosum.
14. — zeylonicum, fol. ternatis, foliolis ovatis acuminatis serratis, pedunculis tomentosis, floribus juliformibus.  
*Ceylon Rhus.* Colbe.
15. — æthiopicum trifoliatum majus, foliolis petiolatis lineari-lanceolatis integerrimis subtus tomentosis.  
*African large three-leaved Rhus.* angustifolium.
16. — æthiopicum trifoliatum minus glabrum, foliolis sessilibus cuneiformibus.  
*African small shining three-leaved Rhus.* lucidum.
17. — capense, foliis ternatis, foliolis sessilibus lanceolatis lævibus.  
*Cape smooth-leaved Rhus.* lævigatum.

R H U S - T O X I C O D E N D R O N ,  
P O I S O N - T R E E .

1. *Rhus-Toxicodendron americanum*, fol. pinnatis integerrimis, petiolo integro æquali, floribus parvis albidis, fructu rhomboide, succo lacteo venenato.  
*Varnish-tree or Poison-Ash.* Vernix.
2. — americanum, fol. ternatis, foliolis petiolatis angulatis pubescentibus, caule radicante, floribus albidis, baccis lacteis.  
*Poison Oak.* Toxicodendrum.

1. *radicans.*

3. RHUS-TOXICODENDRON americanum amplexican-  
le, foliis ternatis, foliolis petiolatis ovatis nudis in-  
tegerrimis, caule radicante, floribus herbaceis,  
baccis subrotundis luteis.

*Radicant Toxicodendron.*2. *rectum.*

4. ————— idem, rectum.

*Upright Toxicodendron.*

## R H U S - C O T I N U S,

VENICE SUMACH.

Cotinus.

1. RHUS-COTINUS foliis simplicibus obovatis, floribus  
purpurascens.

*Venetian Sumach.*

## R I B E S,

The CURRANT-TREE—(Fr.) GROSELIER.

L. G. Pl. 281. Pentandria Monogynia. Cl. 5. Ord. 1.

\* *Ribes inermia.**Currant-trees.*\* 1. *rubrum.*

1. RIBES silvestre anglicum inerme, racemis glabris  
pendulis, floribus planiusculis, fructu parvo rubro.  
*Wild Currants.*

\* 2. *hortense.*

2. — hortenfe, fructu majore rubro et albo.  
*The cultivated Red and White Currants,—for  
whose Varieties see the Fruit Catalogue.*

\* 3. *variegatum.*

3. — idem, foliis variegatis.  
*Striped-leaved Currant-tree.*

\* 4. *grossularifo-  
lium.*

4. — fol. grossulariæ.  
*Gooseberry-leaved Currant-tree.*

\* 5. *alpinum.*

5. — inerme alpinum dulce, racemis erectis, brac-  
teis flore longioribus.

*Sweet Mountain Currants.*\* 1. *nigrum.*

6. — inerme, racemis pilosis, floribus oblongis,  
fructu nigro.

*Black Currants, or Squinancy Berries.*2. *penfylvanicum*

7. — nigrum penfylvanicum, floribus oblongis.  
*Penfylvanian Black Currants.*

\*\* *Grossu-*

\*\* *Grossularia aculeata*.*Gooseberry-trees.*

8. *RIBES* ramis aculeatis erectis, petiolorum ciliis pilosis, baccis hirsutis, rubris, crystallinis, viridibus, &c. grossularia.  
*The Gooseberry-tree*,—for whose *Varieties* see the *Fruit Catalogue*.
9. ——— germanicum ramis subaculeatis reclinatis, pedunculi bractea triphylla. reclinatum.
10. ——— canadense, oxycanthæ foliis amplioribus, ramis undique aculeatis. oxycanthoides  
*Canadian Hawthorn-leaved Grossularia.*
11. ——— ramis aculeatis, baccis glabris, pedicellis bractea monophylla. Uva crispa.
12. ——— canadense aculeis subaxillaribus, baccis aculeatis racemosis. cynobati.

## R I V I N I A,

## RIVINIA.

L. G. Pl. 162. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *RIVINIA* humilis jamaicensis, floribus tetrandris. humilis.  
*Jamaican Dwarf Rivinia.*
2. ——— humilis racemosa, circææ foliis canescentibus, baccis puniceis. canescens.  
*Dwiny-leaved Dwarf Rivinia.*
3. ——— americana scandens racemosa, amplioribus, folani foliis, fermentis crassioribus, floribus octandris dodecandrisve. octandra.  
*American climbing Rivinia,*

## ROBINIA,

ROBINIA, or FALSE ACACIA.

L. G. Pl. 879. Diadelphia Decandria. Cl. 17. Ord. 3.

- |                 |   |
|-----------------|---|
| 1. Pseud-Acacia | 1. ROBINIA americana, racemis pedicellis unifloris, foliis impari-pinnatis, spinosis stipulis, floribus albis.<br><i>White-flowering Robinia, or False Acacia.</i>                                  |
| 2. inodora.     | 2. ——— eadem, inodora.<br><i>Scentless Robinia.</i>   |
| 3. hispida.     | 3. ——— filiquis hispidis.<br><i>Prickly-podded Robinia.</i>   |
| 4. rosea.       | 4. ——— hispida, floribus roseis.<br><i>Rose-coloured Robinia, or False Acacia.</i>  |
| 5. coccinea.    | 5. ——— floribus coccineis.<br><i>Scarlet Robinia.</i>   |
| 6. glabra.      | 6. ——— filiquis glabris.<br><i>Smooth-podded Robinia.</i>   |
| violacea.       | 7. ——— americana, racemis pedicellis bifloris, fol. impari-pinnatis.  |
| multis.         | 8. ——— indica, racemis pedicellis ternis, foliis impari-pinnatis, caule inermi.   |
| Caragana.       | 9. ——— sibirica, pedunculis simplicibus, fol. abruptè pinnatis, floribus parvis flavescentibus.<br><i>Siberian Robinia, or Caragana.</i>  |
| frutescens.     | 10. ——— sibirica major latifolia, pedunculis simplicissimis, fol. quaternatis subpetiolatis, floribus luteis, cortice aureo.<br><i>Broad-leaved yellow-barked Siberian Robinia.</i>                 |
| pigmea.         | 11. ——— sibirica minor angustifolia, pedunculis simplicissimis, foliis quaternatis sessilibus, cortice aureo, floribus parvis luteis.<br><i>Dwarf narrow-leaved yellow-barked Siberian Robinia.</i> |

RONDE-

## R O N D E L E T I A ,

## RONDELETIA.

L. G. Pl. 224. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RONDELETIA americana, foliis sessilibus, paniculâ dichotomâ. americana.  
*American Rondeletia.*
2. ——— malabarica, fol. petiolatis oblongis acutis. asiatica.  
*Malabarian Rondeletia.*
3. ——— americana, fol. ternis. trifolia.  
*Three-leaved American Rondeletia.*
4. ——— americana, fol. petiolatis subovatis obtusis. odorata.  
*Sweet-scented American Rondeletia.*

## R O S A ,

The ROSE-TREE—(Fr.) ROSIER.

L. G. Pl. 631. Icosandria Polygynia. Cl. 12. Ord. 5.

1. ROSA minor, germinibus ovatis glabris, pedunculis hispidis, caule petiolisque aculeatis, flore albo. 1. alba. A.  
*Dwarf White Rose.*
2. ——— eadem, flore duplici. 2. duplex.  
*Semi-double White Rose.*
3. ——— eadem major, flore pleno. 3. plena.  
*Double White Rose.*
4. ——— eadem, flore pallidè incarnato. 4. incarnata.  
*Maiden's-Blush Rose.*
5. ——— germinibus globosis, pedunculis subhispidis, caule inermi, flore simplici rubello. 1. alpina.  
*Single Alpine Rose, Virgin Rose, or Rose without thorns.*
6. ——— eadem, flore pleno. 2. plena.  
*Double Alpine or Virgin Rose.*
7. ——— canina sylvestris humilior, germinibus globosis pedunculisque glabris, caule petiolisque aculeatis, floribus albis subcymosis, fructu rotundiore. 1. a venis.  
*White-flowered Dog's-Rose.*
8. ——— eadem, unico flore et fructu. 2. unica.  
*The same, with only one flower on each stalk.*
9. ——— belgica, sive vitrea, flore rubicante. 1. belgica. B.  
*Blush Belgic Rose.*

2. *rubra*. 10. *Rosa* eadem, flore rubro.  
*Red Belgic Rose.*
1. *burgundensis*. 11. ——— humilis burgundensis, flore incarnato.  
*Dwarf Blush Burgundy Rose.*
2. *elatio*r. 12. ——— eadem elatio
- Tall Blush Burgundy Rose.*
3. *rubra*. 13. ——— humilis burgundensis, flore rubro.  
*Dwarf Red Burgundy Rose.*
- C. \* 1. *canina*. 14. ——— canina sylvestris humilior, germinibus ovatis,  
pedunculisque glabris, caule petiolisque aculeatis,  
flore odorato incarnato  
*Sweet red-flowered Dog's-Rose, or Hep-tree.*
- \* 2. *inodora*. 15. ——— eadem, inodora.  
*Scentless red-flowered Dog's-Rose, or Hep-tree.*
- \* 3. *variegata*. 16. ——— eadem, foliis et cortice variegatis.  
*Striped-leaved Dog's-Rose.*
1. *carolineas*. 17. ——— carolina fragrans, germinibus globosis hispidis,  
pedunculis subhispidis, caule aculeis stipularibus,  
petiolis aculeatis, floribus rubicundis serotinis simplici-  
bus.  
*Wild Virginian Rose.*
2. *humilis*. 18. ——— eadem, humilior.  
*Pennsylvanian Rose.*
3. *pallidè rubra*. 19. ——— eadem, flore pallidè rubro.  
*Pale-red American Rose.*
4. *plena*. 20. ——— eadem, flore rubro pleno.  
*Double Pennsylvanian Rose.*
1. *centifolia*. 21. ——— batavica centifolia, germinibus ovatis, pe-  
dunculisque hispidis, caule hispido aculeato, peti-  
olis inermibus, flore rubro.  
*Dutch hundred-leaved Rose.*
2. *rubicans*. 22. ——— eadem, flore rubicante.  
*Blush hundred-leaved Rose.*
3. 23. ——— eadem, flore magno rubro.  
*Great Royal Rose.*
- γ. *cinnamomea*. 24. ——— cinnamomea, germinibus globosis pedunculis-  
que glabris, caule aculeis stipularibus, petiolis sub-  
inermibus, flore simplici subrubente.  
*Single Cinnamon Rose.*
2. *plena*. 25. ——— eadem, flore rubro.  
*Double Cinnamon Rose.*



26. *Rosa damascena*, flore simplici rubro. 1. *damascena*. D.  
*Single red Damask Rose.*
27. — eadem, flore rubro pleno. 2. *plena*.  
*Double red Damask Rose.*
28. — eadem, flore incarnato. 3. *incarnata*.  
*Blush Damask Rose.*
29. — eadem, flore albo. 4. *alba*.  
*White Damask Rose.*
30. — eadem variegator, floribus ex albo et rubro 5. *variegator*.  
*variegatis.*  
*York and Lancaster Rose.*
- \* 31. — sylvestris, germinibus ovatis pedunculisque 1. *eglanteria*. E.  
glabris, caule aculeis sparsis rectis, petiolis sca-  
bris, foliolis acutis, fol. odoratis, flore simplici  
rubro.  
*Single Sweet-Briar.*
- \* 32. — eadem, flore duplici rubro. 2. *duplex*.  
*Semi-double red Sweet-Briar.*
- \* 33. — eadem, flore pleno rubro. 3. *plena*.  
*Double red Sweet-Briar.*
- \* 34. — eadem, flore pleno incarnato. 4. *incarnata*.  
*Double Blush Sweet-Briar.*
- \* 35. — eadem, sempervirens, flore pleno incarnato. 5. *incarnata-sem-*  
*Evergreen double Blush Sweet-Briar.* *pervirens.*
36. — francosurtenfis, flore pleno ex purpureo rubro. francosurtenfis F.  
*Franckfort or Purple Rose.*
37. — gallica, germinibus ovatis pedunculisque his- 1. *gallica*. G.  
pidis, caule petiolisque hispido-aculeatis, flore ru-  
bro multiplici.  
*Semi-double Red Rose.*
38. — eadem, flore pleno. 2. *plena*.  
*Double Red Rose.*
39. — eadem, floribus ex rubro et albo variegatis, 3. *Rosa Mundi*.  
(vel *Rosa Mundi*.)  
*Variegated or Rosa Mundi Rose.*
40. — hispanica, foliis utrinque villosis, calycis fo- hispanica. H.  
liolis acutè ferratis, flore lucido rubro, fructu  
glabro.  
*Spanish single bright Red Rose.*
41. — holoserica, flore duplici. 1. *holoserica*.  
*Semi-double Velvet Rose.*
42. — holoserica, flore pleno. 2. *plena*.  
*Double Velvet Rose.*

- I.** *imperialis.* 43. *Rosa imperialis* †.  
*Imperial Rose.*
- indica.* 44. — germinibus ovatis pedunculisque glabris, caule subnervi, petiolis aculeatis.  
*Indian Rose.*
- L.** 1. *lutea.* 45. — flore luteo simplici.  
*Single Yellow Rose.*
2. *plena.* 46. — flore luteo pleno ‡.  
*Double Yellow Rose.*
3. *austriaca.* 47. — austriaca, flore luteo.  
*Yellow Austrian Rose.*
4. 48. — austriaca, flore intus coccineo, extus luteo.  
*Copper-coloured Austrian Rose.*
- M.** 1. *marmorea.* 49. — flore duplici marmoreo.  
*Semi double Marbled Rose.*
2. *plena.* 50. — eadem, flore pleno marmoreo.  
*Double Marbled Rose.*
1. *menstrualis.* 51. — menstrualis, flore rubro simplici.  
*Single red Monthly Rose.*
2. *rubra.* 52. — eadem, flore rubro.  
*Red Monthly Rose.*
3. *carnea.* 53. — eadem, flore carneo.  
*Blush Monthly Rose.*
4. *alba.* 54. — eadem flore albo.  
*White Monthly Rose.*
5. *variegata.* 55. — eadem, flore variegato.  
*Striped Monthly Rose.*
1. *moschata.* 56. — moschata, flore simplici albo.  
*Single Musk or White Cluster Rose.*
2. *duplex.* 57. — eadem, flore duplici.  
*Semi double Musk Rose.*
3. *plena.* 58. — eadem, flore pleno.  
*Double Musk Rose.*
- muscosa.* 59. — spinosissima, flore rubro pleno, pedunculo muscoso §.  
*Moss Rose.*

† A new Rose raised by Mr. *Whitworth* of *Coventry*, advertised last Year at 10s. 6d.

‡ The DOUBLE YELLOW grows naturally in *Switzerland*, and is not a Variety of the SINGLE YELLOW.

§ The Moss Rose grows naturally on the *Alps*, and is not a Variety of the PROVINCE.

60. *Rosa sanguisorbæ majoris folio, germinibus ovatis pendulina, P.*  
glabris, pedunculis cauleque hispidis, petiolis inermibus, fructu longo pendulo.  
*Long-fruited Rose.*
- \* 61. — *pimpinellifolia, germinibus globosis, pedunculisque glabris, caule aculeis spartis rectis, petiolis scabris, foliolis obtusis, flore rubro simplici. 1. pimpinellifolia.*  
*Red-flowered Burnet-leaved Rose.*
- \* 62. — eadem. 2. *nigra.*  
*Black Burnet-leaved Rose.*
- \* 63. — eadem, flore albo. 3. *alba.*  
*White Burnet-leaved Rose.*
64. — *provincialis, flore simplici rubro; 1. provincialis.*  
*Single Provence Rose.*
65. — *provincialis, flore pleno ruberrimo. 2. ruberrima.*  
*Deep red Provence Rose.*
66. — *provincialis, flore pleno pallidè rubro. 3. pallida.*  
*Pale red Provence Rose.*
67. — *provincialis major. 4. major.*  
*Large Cabbage Provence Rose.*
68. — *provincialis batavica. 5. batavica.*  
*Dutch Provence Rose.*
69. — *provincialis prolifera. 6. prolifera.*  
*Childing Provence Rose.*
70. — *fol. quinis glabris perennantibus, germinibus sempervirens. S.*  
ovatis pedunculisque hispidis, caule petiolisque aculeatis, flore albo simplici.  
*Evergreen White Rose.*
- \* 71. — *pumila spinosissima, fol. pimpinellæ glabris, 1. spinosissima.*  
germinibus ovaris glabris, pedunculis caule petiolisque aculeatissimis, flore albo odorato.  
*White dwarf Scotch Rose.*
- \* 72. — eadem, fol. ex luteo et viridi eleganter variegatis. 2. *fol. variegatis.*  
*Yellow striped-leaved dwarf Scotch Rose.*
- \* 73. — eadem, flore simplici lividè rubente. 3. *spin. rubra.*  
*Red dwarf Scotch Rose.*
- \* 74. — eadem, floribus ex albo et carneo eleganter variegatis. 4. *variegata.*  
*Striped dwarf Scotch Rose.*
- \* 75. — eadem, floribus ex purpureo et rubro eleganter maculato. 5. *maculata.*  
*Marbled dwarf Scotch Rose.*

sebonensis. 76. *Rosa incarnata humilis sebonensis*, flore pleno vario.

*Stebon Rose* †.

V. \* 1. *villosa*.

77. — *sylvestris pomifera major*, germinibus globosis aculeatis, pedunculis hispidis, caule aculeis sparsis, petiolis aculeatis, foliis tomentosis, fructu spinoso.

*Apple Rose*.

\* 2. *major*.

78. — eadem, fructu majore hispido.

*Apple Rose with large Heps.*

\* 3. *duplex*.

79. — eadem, flore duplici.

*Semi-double Apple Rose.*

It is very difficult to ascertain which are the *Species* and which the *Varieties* of the ROSE; LINNÆUS is inclined to think they are all only *Varieties* of the DOG-ROSE, but yet has divided them into *fourteen* distinct SPECIES; the following is the Manner, that after LINNÆUS, Mr. *Hanbury* in his BODY of PLANTING and GARDENING has ranged *them*; the Reason for my subdividing *them*, is to make *them* more intelligible to those Gentlemen who are curious in collecting all the *Varieties*, I have likewise added *eighteen* more.

## R O S A.

### ALBA—THE WHITE ROSE.

1. ALBA.

1. *The White Rose.*
2. *Double White Rose.*
3. *Semi-double White Rose.*
4. *Dwarf White Rose.*

† Raised by Mr. *Gordon* at *Stepney*, and fades away into many different Colours.

ALPINA

ALPINA—THE ALPINE ROSE, OR ROSE  
WITHOUT THORNS.

2. ALPINA.      1. *The Alpine Rose, or Rose without Thorns.*

## CANINA—THE DOG-TREE, OR HEP-TREE.

3. CANINA.      1. *Red flowered Hep-tree.*  
2. *White-flowered Hep-tree.*

## CAROLINA—THE CAROLINA ROSE.

4. CAROLINA.      1. *Wild Virginian Rose.*  
2. *Pensylvanian Rose.*  
3. *Pale red Pensylvanian Rose.*

## CENTIFOLIA—THE HUNDRED-LEAVED ROSE.

5. CENTIFOLIA.      1. *Blush Hundred-leaved Rose.*  
2. *Dutch Hundred-leaved Rose.*  
3. *Deep red Provence Rose.*  
4. *Pale red Provence Rose.*  
5. *Dutch Provence Rose.*  
6. *Childing Provence Rose.*  
7. *Large Cabbage Provence Rose.*  
8. *Moss Provence Rose.*  
9. *Great Royal Rose.*

## CINNAMOMEA—THE CINNAMON-ROSE.

6. CINNAMOMEA.      1. *Single Cinnamon Rose.*  
2. *Double Cinnamon Rose.*

EGLANTERIA—THE EGLANTINE, OR SWEET-  
BRIAR.

7. EGLANTERIA.      1. *Common Sweet-Briar.*  
2. *Semi-double Sweet-Briar.*

7. EGLANTERIA

7. EGLANTERIA.    3. *Double red Sweet-Briar.*  
                           4. *Maiden's-Blush double Sweet-Briar.*  
                           5. *Sweet-Briar with yellow Flowers, or Single Yellow Rose.*

## GALLICA—THE GALLICAN ROSE.

8. GALLICA.        1. *Semi-double Red Rose.*  
                           2. *Old double Red Rose.*  
                           3. *Rosa Mundt, or Variegated Rose.*  
                           4. *York and Lancaster Rose.*  
                           5. *Semi-double Velvet Rose.*  
                           6. *Full-double Velvet Rose.*  
                           7. *Blush Belgic Rose.*  
                           8. *Red Belgic Rose.*  
                           9. *Blush Monthly Rose.*  
                          10. *Red Monthly Rose.*  
                          11. *White Monthly Rose.*  
                          12. *Striped Monthly Rose.*  
                          13. *Red Damask Rose.*  
                          14. *White Damask Rose.*  
                          15. *Blush Damask Rose.*  
                          16. *Double Virgin Rose.*  
                          17. *Marbled Rose.*  
                          18. *Great Spanish Rose.*  
                          19. *Yellow Austrian Rose.*  
                          20. *Copper-coloured Rose.*  
                          21. *Double Yellow Rose,*  
                          22. *Frankfort Rose*

## INDICA—THE INDIAN ROSE.

9. INDICA.        1. *The Indian Rose.*

## PENDULINA—THE LONG-FRUITED ROSE.

10. PENDULINA. 2. *The Long fruited Rose.*

PIMPINELLI-

## PIMPINELLIFOLIA—THE BURNET-LEAVED ROSE.

11. PIMPINELLI- }  
 FOLIA.            } 1. *Red-flowered Burnet-leaved Rose.*  
                       } 2. *Black Burnet-leaved Rose.*  
                       } 3. *White Burnet-leaved Rose.*

## SEMPERVIRENS—THE MUSK ROSE.

12. SEMPERVIRENS. 1. *Single Musk, or White Cluster Rose.*  
                           2. *Semi-double Musk Rose.*  
                           3. *Double Musk Rose.*  
                           4. *Evergreen Rose.*

## SPINOSISSIMA—THE DWARF SCOTCH ROSE.

13. SPINOSISSIMA. 1. *White-flowered dwarf Scotch Rose.*  
                           2. *Red flowered dwarf Scotch Rose.*  
                           3. *Striped-flowered dwarf Scotch Rose.*  
                           4. *Marbled-flowered dwarf Scotch Rose.*

## VILLOSA—THE APPLE ROSE.

14. VILLOSA.        1. *The Apple Rose.*

## R O R I D U L A ,

## RORIDULA.

L. G. Pl. 1237. Pentandria Monogynia. Cl. 5. Ord. 1.

1. RORIDULA capensis, caule fruticuloso, foliis subulatis, dentibus filiformibus ciliatis, scapo racemoso in pedunculos. dentata.

*Cape Roridula.*

## R O S M A R I N U S ,

## ROSEMARY—(Fr.) ROMARIN.

L. G. Pl. 38. Diandria Monogynia. Cl. 2. Ord. 1.

1. ROSMARINUS spontanea latiore folio. 1. latifolia.  
     *Broad-leaved Rosemary.*  
 2. ————— hortenensis, angustiore folio. 2. angustifolia.  
     *Narrow-leaved Rosemary.*

3. ROSMARI-

- |                         |   |
|-------------------------|---|
| 3. <i>argenteo-var.</i> | 3. ROSMARINUS fol. ex argenteo eleganter variegatis.<br><i>Silver-striped Rosemary.</i>             |
| 4. <i>aureo-varieg.</i> | 4. — fol. ex aureo striatis.<br><i>Gold-striped Rosemary.</i>                                       |
| <i>purpurascens.</i>    | 5. — almeriensis, flore majore, spicato, purpurascente.<br><i>Large purplish flowered Rosemary.</i> |

## R O Y E N A,

ROYENA, OR AFRICAN BLADDER NUT.

L. G. Pl. 355. Decandria Digynia. Cl. 10. Ord. 2.

- |                 |   |
|-----------------|---|
| <i>lucida.</i>  | 1. ROYENA sempervirens capensis, fol. ovatis scabriusculis splendentibus.<br><i>Shining-leaved evergreen Cape Royena.</i> |
| <i>glabra.</i>  | 2. — capensis, fol. lanceolatis glabris, floribus albis, flosculis dependentibus.<br><i>Smooth-leaved Cape Royena.</i>    |
| <i>hirsuta.</i> | 3. — capensis, fol. lanceolatis glabris integerrimis hirsutis.  |

## R U B U S,

RASPBERRY-BUSH and BRAMBLE—(Fr.) FRAMBOISE.

L. G. Pl. 632. Icosandria Polygynia. Cl. 12. Ord. 5.

- |                         |   |
|-------------------------|---|
| ● 1. <i>Idæus.</i>      | 1. RUBUS foliis quinato-pinnatis ternatisque, caule aculeato, petiolis canaliculatis, fructu rubro ♂ &.<br><i>Red Raspberry-bush, Framboise, or Hind-berry.</i> |
| ● 2. <i>albus.</i>      | 2. — idem, flore albo.<br><i>White Raspberry.</i>   |
| ● 3. <i>lævis.</i>      | 3. — idæus lævis.<br><i>Raspberry without prickles.</i>   |
| ● 4. <i>biflorus.</i>   | 4. — idæus, vere et autumno florens.<br><i>Twice-flowering Raspberry.</i>   |
| ● <i>cæsius.</i>        | 5. — fol. ternatis subnudis, lateralibus bilobis, caule tereti aculeato, fructu cæcio cœruleo.<br><i>Small Bramble, or Dewberry-bush.</i>                       |
| ● 1. <i>fruticosus.</i> | 6. — fol. quinato digitatis ternatisque, caule petiolisque aculeatis, fructu nigro.<br><i>Common Bramble.</i>   |
| ● 2. <i>albus.</i>      | 7. — idem, fructu albo.<br><i>Common Bramble, with white fruit.</i>   |

8. RUBUS



- \* 8. RUBUS idem, flore albo pleno.  
*Double flowering Bramble.* 3. *Rubus plenus.*
- \* 9. ——— major, foliis variegatis.  
*Striped-leaved Bramble.* 4. *variegatus.*
- \* 10. ——— spinosus, foliis eleganter laciniatis.  
*Cut-leaved Bramble.* 5. *laciniatus.*
- \* 11. ——— non spinosus vulgaris, fructu nigro.  
*Bramble without thorns.* 6. *inermis.*
12. ——— canadensis, fol. ternatis nudis, caulibus petiolisque hispidis.  
*Hispid-stalked Canadian Bramble.* hispidus.
13. ——— canadensis, fol. digitatis denis quinis ternatisque, caule inermi.  
*Smooth stalked Canadian Bramble.* canadensis.
14. ——— moluccanus, fol. ternatis subtus tomentosis, caule petiolisque aculeis recurvis.  
*Small-leaved Moluccan Bramble.* parvifolius.
15. ——— moluccanus latifolius, fol. simplicibus cordatis lobatis, caule aculeato decumbente.  
*Broad-leaved Moluccan Bramble.* moluccanus.
16. ——— odoratus virginicus, fol. simplicibus palmatis, caule inermi multifolio multifloro.  
*Virginian flowering Raspberry.* odoratus.
- \* 17. ——— saxatilis, fol. ternatis nudis flagellis reptantibus herbaceis 4.  
*Stone Bramble.* saxatilis.
- \* 18. ——— fol. simplicibus lobatis, caule bifolio, unifloro, floribus dioicis 4.  
*Cloud-berries, Knot-berries, or Knout-berries.* Chamæmorus.
19. ——— sibiricus trifolius humilis non spinosus, flore purpureo, fructu rubro polycocco, sapore et odore fragariæ 4.  
*Siberian dwarf purple-flowering Rubus.* arcticus.
20. ——— canadensis, fol. simplicibus cordatis indivisis crenatis, scapo aphylo unifloro 4.  
*Canadian uniflorous Rubus.* Dalibarda.
21. ——— trifolius repens, molliculo folio piloso, fructu cæso, majori. *H. Cath.* repens.  
*Creeeping three-leaved Rubus.*
22. ——— minor alpinus ætnicus, rectus canescens, candido flore. *H. Cath.* ætnicus.  
*White-flowering Rubus of Mount Aetna.*

- elegantissimus 23. RUBUS elegantissimus, rectus, humilis, trifolius, rosæ spinulis, fructu, colore, et sapore, Fragariæ. *H.C.*  
*QUÆR. If this and ARCTICUS are not the same?*
- parviflorus. 24. ——— creticus, triphyllus, flore parvo.  
*Cretan three-leaved small-flowering Rubus.*
- amplifolius. 25. ——— orientalis, amplissimo folio nunc terno, nunc quino, quasi digitato.  
*Oriental large-leaved Rubus.*
- cannabifolius. 26. ——— orientalis, foliis cannabinis.  
*Oriental Hemp-leaved Rubus.*
- occidentalis. 27. ——— idæus, fructu nigro, virginianus.  
*Virginian black fruited Raspberry.*
- polonicus. 28. ——— non spinosus, polonicus, fructu nigro majore.  
*Black-fruited Poland Bramble, without thorns.*

## R U M P H I A,

## RUMPHIA.

L. G. Pl. 47. Triandria Monogynia. Cl. 3. Ord. 1.

- Amboinensis. 1. RUMPHIA pyriformis, officulo trispermo.  
*Amboynan Rumphia.*

## R U S C U S,

BUTCHER'S BROOM—(Fr.) HOUX FRELON.

L. G. Pl. 1139. Dioesia Syngenesia. Cl. 22. Ord. 13.

- aculeatus. 1. RUSCUS myrtifol. aculeat. fol. supra floriferis nudis.  
*Butcher's Broom, or Knee Helly.*
- Hypophyl- 2. ——— latifol. fr. ex medio foliorum extra pendente.  
 lum. *Broad-leaved Butcher's Broom.*
- Hypoglossum. 3. ——— fol. subtus floriferis sub foliolo, fructu pedunculo insidente.  
*Hypoglossum, or Tongued Laurel.*
- Androgynus. 4. ——— canariensis latifolius, è foliorum sinu florifer et baccifer.  
*Canary Ruscus.*
1. racemosus. 5. ——— angustifolius (vel *Laurus alexandrina*), racemo terminali hermaphrodito, floribus flavescentibus, baccis rubris.  
*Alexandrian Laurel.*
2. rubris. 6. ——— idem, floribus rubris.  
*Red-flowering Alexandrian Laurel.*
- trifoliatus. 7. ——— fol. ternis ovatis acuminatis supra floriferis nudis.  
*Three-leaved Ruscus.*

## RUSCUS

8. *Ruscus italicus latifolius*, fol. ovatis acuminatis supra floriferis nudis, caulibus flexuosis. *flexuosus.*  
*Italian broad-leaved Ruscus.*

## R U T A ,

RUE—(Fr.) RUE.

L. G. Pl. 523. Decandria Monogynia. Cl. 10. Ord. 1.

1. *RUTA sylvestris major*, fol. decompositis, petalis 1. *graveolens*, laceris, floribus lateralibus quadrifidis.  
*Large wild Rue.*
2. ——— *sylvestris minor.* *2. minor.*  
*Small wild Rue.*
3. ——— *hortensis latifolia.* *3. bortenfis.*  
*Broad-leaved Rue.*
4. ——— *hortensis latifolia, arbusculæ similis.* *4. latifolia.*
5. ——— *hortensis tenuifolia.* *5. tenuifolia.*  
*Narrow-leaved Rue.*
6. ——— *hortensis tenuifolia, foliis ex argenteo variegatis.* *6. variegata.*  
*Silver-striped narrow-leaved Rue.*
7. ——— *chalepensis, latifolia, florum petalis villis scatentibus.* *7. chalepensis.*  
*Broad-leaved Aleppo Rue.*
8. ——— *chalepensis tenuifolia, è florum petalis villis scatentibus.* *8. chal. tenuifolia.*  
*Narrow-leaved Aleppo Rue.*
9. ——— *montana spinosa, coriandri folio, flore albo.* *coriandrifolia.*  
*Thorny white-flowering Coriander-leaved Rue.*
10. ——— *sylvestris ligifolia hispanica, foliis simplicibus indivisis.* *linifolia.*  
*Spanish Flax-leaved Rue.*
11. ——— *orientalis, linariæ folio, flore parvo.* *parviflora.*  
*Small-flowering oriental Rue.*
12. ——— *patavina trifolia, fol. terminatis sessilibus, floribus luteis umbellatis.* *patavina.*  
*Paduan three-leaved yellow-flowering Rue.*
13. ——— *gibraltarica montana, foliis compositis, floribus decandris, staminibus corollâ longioribus, caule erecto corymboso.* *gibraltarica.*  
*Gibraltarian Rue.*

(S.)

## S A C C H A R U M,

The SUGAR-CANE.

L. G. Pl. 73. Triandria Digynia. Cl. 3. Ord. 2.

- officinatum. 1. SACCHARUM (vel *Arundo Sacchifera*) floribus paniculatis.  
*Sugar Cane.*

## S A L I C O R N I A,

GLASS WORT OR SALT-WORT.

L. G. Pl. 10. Monandria Monogynia. Cl. 1. Ord. 1.

- fruticosa. 1. SALICORNIA sempervirens, caule erecto fruticoso.  
*Shrubby evergreen Glass-wort.*
- caspica. 2. ——— caspica arborescens, articulis cylindricis, spicis filiformibus, tamarisci facie.  
*Caspian arboresecent Glass-wort.*

## S A L I X,

The WILLOW-TREE — (Fr.) SAULE.

L. G. Pl. 1098 Dioecia Diandria. Cl. 22. Ord. 2.

\* *Foliis glabris ferratis.**With smooth ferrated Leaves.*

- hermaphroditica. 1. SALIX latifolia, fol. ferratis glabris splendentibus, floribus hermaphroditis diandris.  
*Shining Willow.*
- pentandra. 2. ——— fol. latis ferratis glabris odoratis, flosculis pentandris.  
*Sweet or Bay-leaved Willow.*
- triandra. 3. ——— sibirica flexilis, fol. elliptico-lanceolatis utrinque glabris ferratis appendiculatis splendentibus, floribus triandris.  
*Triandrous Willow.*

4. SALIX

4. SALIX phylicifolia suecica, fol. ferratis glabris lanceolatis, crenis undatis. 1. phylicifolia.  
*Swedish Phylica-leaved Willow.*
5. — eadem, fol. ferratis glabris oblongo-ovatis. 2. latifolia.  
*Broad-leaved Swedish Phylica-leaved Willow.*
- \* 6. — sativa lutea, fol. ferratis ovatis acutis glabris, vitellina.  
ferraturis cartalagineis, petiolis calloso-punctatis.  
*Yellow Willow.*
- \* 7. — fol. ferratis glabris lanceolatis petiolatis, stipulis trapeziformibus. amygdalina.  
*Almond leaved Willow.*
8. — lapponica, fol. ferratis glabris subovatis acutis sessilibus, stipulis subcordatis. hastata.  
*Lapland hastated Willow.*
- \* 9. — fol. ferratis glabris ovato-lanceolatis, petiolis 1. fragilis.  
dentato-glandulosis.  
*Crack Willow.*
- \* 10. — fol. amygdalino utrinque aurito, corticem abjiciens. 2. amygdalifolia.  
*Almond-leaved Crack Willow.*
11. — babylonica, fol. ferratis glabris lineari-lanceolatis, flagellis deorsum pulchrè pendentibus. babylonica.  
*Babylonian or Weeping Willow.*
- \* 12. — non auriculata, fol. ferratis glabris lanceolatis purpurea:  
subluteis inferioribus oppositis, viminibus rubris.  
*Purple or red Willow.*
- \* 13. — humilis, fol. ferratis glabris lanceolato-linearibus superioribus oppositis obliquis, squamis et capsulis tomentosis. Helix.  
*Rose or Yellow dwarf Willow.*
14. — ægyptiaca, fol. argenteis subserratis lanceolato-ovalibus nudis venosis, petiolis simplicibus exstipulatis. ægyptiaca:  
*Ægyptian Willow.*
15. — alpina pumila repens, fol. oblongis exiguis, myrsinites.  
supernè splendentibus, infernè cinereis creberrimis et tenuissimis crenis.
16. — lapponica, fol. subserratis glabris subdiaphanis subtus glaucis, caule suffruticoso. 1. arbuscul.  
*Shrubby Lapland Willow.*
17. — fol. integris glabris ovatis confertis pellucides. 2.

3. 18. *SALIX* foliis ferratis glabris lanceolatis utrinque acutis.

- retusa. 19. — alpina repens non incana, fol. subserratis glabris obovatis obtusissimis, spicâ rarissimâ 24.  
*Creeping obtuse-leaved Willow.*

- ☼ herbacea. 20. — alpina lucida repens, fol. ferratis glabris orbiculatis 24.  
*Herbaceous or Mountain dwarf Willow.*

\*\* *Foliis glabris integerrimis.*

*With Leaves smooth and entire.*

- ☼ reticulata. 21. *SALIX* pumila, foliis integris glabris ovatis subtus reticulatis, julo gracili 24.  
*Round-leaved Willow.*

- myrtilloides. 22. — suecica, fol. integris glabris ovatis acutis alternis.

- glauc. 23. — alpina pyrenaica, fol. integerrimis, subtus tenuissimè villosis ovato-oblongis.  
*Pyrenean glaucous-leaved Willow, or Alpine Ozier.*

- ☼ rubra. 24. — minimè fragilis, fol. longissimis, utrinque viridibus, non ferratis 24.  
*Red Willow.*

\*\*\*\* *Foliis integerrimis villosis.*

*With villose entire Leaves.*

- ☼ 1. aurita. 25. *SALIX* foliis integerrimis utrinque villosis obovatis appendiculatis.

*Round-leaved Willow.*

2. 26. — caprea pumila, folio subrotundo, subtus incano 24.

1. lanata. 27. — lapponica humilis latifolia erecta, fol. utrinque lanatis subrotundis acutis.

*Lapland broad woolly-leaved Willow.*

- ☼ 28. — depressa, fol. integris subtus villosis lanceolato-ovatis utrinque acutis.

29. *SALIX*

29. *SALIX* fol. integerrimis hirsutis lanceolatis. lapponum.  
*Lapland Willow.*
- \* 30. — foliis integris ovatis acutis, supra subvillosis, subtus tomentosis. arenaria.  
*Sand Willow.*
31. — fol. integerrimis lanceolatis, subtus villosis nitidis, stipulis ovatis acutis, ramis decumbentibus, radice reptatrice 2 1/2. incubacea.
- \* 32. — fol. integerrimis lanceolatis utrinque subpilosus, caule repente. 1. repens.  
*Creeping Willow.*
33. — alpina humila rotundifolia repens, infernè subcinerea. 2. rotundifolia.  
*Round-leaved creeping Willow.*
- \* 34. — fol. integerrimis ovatis, subtus villosis nitidis 2 1/2. fusca.  
*Brown Willow.*
- \* 35. — fol. integerrimis lanceolato-linearibus strictis sessilibus subtus tomentosis 2 1/2. rosmarinifolia.  
*Rosemary-leaved Willow.*
- \*\*\*\* *Foliis subserratis villosis.*  
*With slightly serrated villose Leaves.*
- \* 36. *SALIX* foliis lanceolatis acuminatis ferratis utrinque pubescentibus, ferraturis infimis glandulosis. alba.  
*Common or White Willow.*
37. — fol. subserratis oblongo-ovatis, subtus subvillosis, stipulis dimidiato-cordatis. cinerea.
- \* 38. — fol. ovatis rugosis, subtus tomentosis, undatis, supernè denticulatis, julo crassissimo. 1. caprea.  
*Common Sallow.*
39. — lapponica, fol. oblongis subtus villosis inferioribus crenatis, superioribus integris. 2.  
*Lapland Willow.*
40. — sibirica, fol. elliptico-lanceolatis subtus sericeis appendiculatis. 3.  
*Siberian Sallow.*
- \* 41. — folio ex rotunditate acuminato. 4.  
*Acute-pointed-leaved Sallow.*
- \* 42. — foliis ex albo eleganter variegatis. 5. vari.  
*Silver-striped-leaved Sallow.*

- \* viminalis. 43. *SALIX* foliis subintegerrimis lanceolato-linearibus longissimis acutis subtus sericis, ramis virgatis.  
*The Ozier.*

## S A L S O L A ,

STONECROP-TREE OR GLASS-WORT.

L. G. Pl. 311. Pentandria Digynia. Cl. 5. Ord. 2.

- prostrata. 1. *SALSOLA* hispanica frutescens prostrata, foliis linearibus pilosis inermibus, ramis filiformibus adscendentibus, floribus conglomerato-spicatis.  
*Trailing Spanish Glass-wort.*
- vermiculata. 2. ——— hispanica frutescens, fol. ovatis acutis carnosiss, floribus spicatis alternis solitariis, gilvis paleaceis flosculis.  
*Shrubby Spanish Glass-wort.*
- \* fruticosa. 3. ——— erecta fruticosa, foliis linearibus teretibus carnosiss †.  
*Shrub Stone-crop, or Glass-wort.*

## S A L V A D O R A ,

SALVADORA.

L. G. Pl. 163. Tetrandria Monogynia. Cl. 4. Or. 1.

- perfica. 1. *SALVADORA* perfica, fol. oppositis, racemo terminali composito.  
*Persian Salvadora.*

## S A L V I A ,

SAGE—(Fr.) SAUGE.

L. G. Pl. 39. Octandria Monogynia. Cl. 8. Ord. 1.

1. officinalis. 1. *SALVIA* major, foliis lanceolato-ovatis integris crenulatis, floribus spicatis cœruleis, calycibus acutis.  
*Common Green Sage.*
2. 2. ——— major, fol. ex luteo et viridi variegatis.  
*Yellow and green striped Sage.*
3. 3. ——— major, ex albo variegatis.  
*White and green striped Sage.*
4. 4. ——— absinthium redolens.  
*Wormwood Sage.*

† Mr. Hudson makes this a Variety of the *CHENOPodium*.5. *SALVIA*



5. *SALVIA* foliis rubicundis. 5.  
*Red Sage.*
6. — fol. rubicundis variegatis. 6.  
*Variegated Red Sage.*
7. — minor, aurita et non aurita. 7. auriculata.  
*Sage of Virtue.*
8. — minor, non aurita, flore albo.  
*White-flowered Sage of Virtue.*
9. — minor, foliis variegatis.  
*Striped-leaved Sage of Virtue.*
10. — latifolia, ferrata. tomentosa.  
*Balsamic Sage.*
11. — hispanica, lavendulæ folio. hispanica.  
*Lavender-leaved Spanish Sage.*
12. — orientalis absinthium redolens elatior, fol. fruticosa.  
 infimis pinnatis, summis ternatis rugosis, floribus  
 spicatis carnis, caule tomentoso fruticoso.  
*Flesh-coloured-flowered Eastern Sage.*
13. — cretica frutescens pomifera, fol. lanceolatis pomifera.  
 ovatis integris crenulatis incanis et crispis, flori-  
 bus spicatis, calycibus obtusis.  
*Shrubby apple-bearing Cretan Sage.*
14. — mexicana, fol. ovatis utrinque acuminatis mexicana.  
 ferratis.  
*Mexican Sage.*
15. — canariensis, fol. hastato-triangularibus ob- canariensis.  
 longis crenatis obtusis tomentosis.  
*Triangular-leaved Canary Sage.*
16. — africana frutescens, fol. subrotundis serra africana.  
 tis, basi truncatis, caulibus et pediculis araneosâ  
 lanugine, flore violaceo.  
*Shrubby violet-coloured-flowered African Sage.*
17. — fol. oblongo-ovatis integerrimis, calycibus integerrima.  
 coloratis.
18. — africana frutescens, fol. subrotundis intege- aurca.  
 gerrimis, basi truncatis, flore magno aureo.  
*Shrubby yellow-flowering African Sage.*

## S A M B U C U S,

The ELDER-TREE—(Fr.) SUREAU.

L. G. Pl. 372. Pentandria Trigynia. Cl. 5. Ord. 3.

- |   |  |
|---|--|
| <ul style="list-style-type: none"> <li>* 1. <i>nigra</i>.</li> <li>* 2. <i>viridis</i>.</li> <li>* 3. <i>alba</i>.</li> <li>* 4. <i>laciniata</i>.</li> <li>* 5. <i>albo-varieg.</i></li> <li>* 6. <i>albo-punctata</i>.</li> <li>* 7. <i>luteo-varieg.</i></li> <li><i>canadensis</i>.</li> <li><i>racemosa</i>.</li> <li>* 1. <i>Ebulus</i>.</li> <li>* 2. <i>laciniata</i>.</li> <li>* 3. <i>variegata</i>.</li> </ul> | <ul style="list-style-type: none"> <li>1. <i>SAMBUCUS cymis quinquepartitis, floribus umbellatis, fructu in umbellâ nigra.</i><br/><i>Common black-berried Elder.</i></li> <li>2. ——— eadem, fructu in umbellâ viridi.<br/><i>Green-berried Elder.</i></li> <li>3. ——— eadem, fructu in umbellâ albâ.<br/><i>White-berried Elder.</i></li> <li>4. ——— eadem, fol. laciniatis.<br/><i>Parley-leaved Elder.</i></li> <li>5. ——— eadem, fol. ex albo variegatis.<br/><i>Silver-striped Elder.</i></li> <li>6. ——— eadem, fol. ex albo punctatis.<br/><i>Silver-dusted Elder.</i></li> <li>7. ——— eadem, fol. ex luteo variegatis.<br/><i>Gold-striped Elder.</i></li> <li>8. ——— <i>canadensis, cymis quinquepartitis, fol. subbipinnatis, caule frutescente, baccis rubentibus.</i><br/><i>Canadian Elder.</i></li> <li>9. ——— <i>montana, racemis compositis ovatis, floribus albis, baccis rubris.</i><br/><i>Mountain red-berried Elder.</i></li> <li>10. ——— <i>humilis, cymis tripartitis, stipulis foliaceis, Dwarf Elder, Walwort, or Danewort.</i></li> <li>11. ——— eadem, folio laciniato.<br/><i>Jagged-leaved Dwarf Elder.</i></li> <li>12. ——— eadem, fol. eleganter variegatis.<br/><i>Striped-leaved Dwarf Elder.</i></li> </ul> |
|---|--|

## S A M Y D A,

SAMYDA.

L. G. Pl. 543. Decandria Monogynia. Cl. 10. Ord. 1.

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li><i>parviflora</i>.</li> </ul> | <ul style="list-style-type: none"> <li>1. <i>SAMYDA jamaicensis, foliis ovato-oblongis utrinque glabris, floribus confertim ex alis foliorum erumpentibus, fructu minimo croceo.</i><br/><i>Jamaican small-flowering Samyda.</i></li> </ul> |
|--|---|

2. SAMYD

2. *SAMYDA jamaicensis*, foliis nitidis cordatis lævissimè crenatis, rudimentis mollibus rubentibus, racemis tenuioribus alaribus. nitida.  
*Shining-leaved Jamaican Samyda.*
3. ——— *aculeata*, fol. aurantii, ramis spinosis, floribus octandris. spinosa.  
*American Orange-leaved thorny Samyda.*
4. ——— *jamaicensis*, fol. obovatis subtus tomentosis, flore pentapetalo pallidè luteo odoratissimo. pubescens.  
*Downy-leaved yellow-flowering Samyda.*
5. ——— *ulmifolia americana*, fol. ovato-oblongis ferrulatis, floribus roseis niveis. ferrulata.  
*American Elm-leaved Samyda.*

## SANTALUM,

SAUNDERS.

L. G. Pl. 480. Octandria Monogynia. Cl. 8. Ord. 1.

1. *SANTALUM indicum album*. album.  
*Saunders.*

## SANTOLINA,

LAVENDER COTTON—(Fr.) PETIT CYPRÈS,  
GARDE-ROBE.

L. G. Pl. 942. Syngenesia Polygamia Æqualis. Cl. 19. Or. 1.

1. *SANTOLINA foliis teretibus, quadrifariam dentatis, pedunculis unifloris*. Chamæ Cyparissus.  
*Lavender Cotton.*
2. ——— *rosmarinifolia major*, foliis linearibus marginate tuberculatis, pedunculis unifloris. 1. rosmarinifolia  
*Great Rosemary-leaved Lavender Cotton.*
3. ——— *rosmarinifolia minor*. 2. minor.  
*Small Rosemary-leaved Lavender Cotton.*
4. ——— fol. villosis et incanis, flore majore. 3. villosa.  
*Large flowered villose-leaved Lavender Cotton.*
5. ——— foliis ericæ. 4. ericæfolia.  
*Heath-leaved Lavender Cotton.*
6. ——— foliis cupressi. 5. cupressifolia.  
*Cypress-leaved Lavender Cotton.*
7. ——— repens et canescens. 6. decumbens.  
*Creeping Lavender Cotton.*

8. SANTO-

7. 8. *SANTOLINA* foliis minus incanis.  
*Less hoary-leaved Lavender Cotton.*
8. *virens*. 9. — foliis obscurè virentibus, flore sulphurei coloris.  
*Green-leaved sulphur-coloured-flowered Lavender Cotton.*
9. 10. — fol. obscurè virentibus, flore aureo.  
*Green-leaved gold-coloured-flowered Lavender Cotton.*
10. *chamæmeli-folia*. 11. — *hispanica*, foliis chamæmeli.  
*Spanish Camomile-leaved Lavender Cotton.*

## S A P I N D U S,

SOAP-BERRY-TREE.

L. G. Pl. 499. *Oständria Trigynia*. Cl. 8. Ord. 3.

- Saponaria*. 1. *SAPINDUS americana*, foliis impari-pinnatis costâ mediâ membranulis utrinque exstantibus donatis, fructu saponario orbiculato monocco nigro.  
*American Soap-Berry-tree.*
- trifoliata*. 2. — *malabarica*, fol. ternatis.  
*Malabarian three-leaved Sapindus.*
- spinosa*. 3. — fruticosa, foliis abruptè pinnatis, caudice et ramis spinosissimis.  
*Jamaican thorny Sapindus.*

## S A T U R E J A,

SAVORY—(Fr.) SARRIETTE.

L. G. Pl. 707. *Didynamia Gymnospermia*. Cl. 14. Ord. 1.

- montana*. 1. *SATUREJA montana narbonensis*, foliis lineari-lanceolatis mucronatis, pedunculis dichotomis lateralibus folitariis.  
*Mountain or Winter Savory.*
- capitata*. 2. — *cretica*, foliis carinatis punctatis ciliatis, floribus spicatis.  
*Cretan spiked-flowered Satureja.*
- Thymbra*. 3. — *cretica*, foliis oblongis acutis, verticillis subrotundis hispidis.  
*Cretan Satureja, or Thymbra.*
- spinosa*. 4. — *cretica frutescens*, fol. hispidis, ramis spinosis.  
*Cretan thorny Satureja.*

S C A.

## S C A B I O S A ,

SCABIOUS—(Fr.) SCABIEUSE.

L. G. Pl. 115. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. SCABIOSA cretica, corollulis quinquefidis, fol. lanceolatis confertissimis integerrimis, caule fruticoso. 1. cretica.  
*Cretan shrubby Scabious.*
2. ——— cretica frutescens, auriculæ ursi folio. 2. auriculæfolia.  
*Auricle leaved shrubby Cretan Scabious.*
3. ——— græca humilis corollulis quinquefidis, caule procumbente fruticoso, foliis laciniatis hirsutis, pappo plumoso. Pterocephalus  
*Grecian dwarf shrubby Scabious.*
4. ——— africana frutescens, foliis rigidis lanceolatis ferratis splendentibus, corollulis quadrifidis sub-radiantibus, squamis calycinis obtusis, flore albicante. rigida.  
*Whitish-flowered stiff-leaved shrubby African Scabious.*
5. ——— africana frutescens, foliis incis, corollulis quinquefidis, caule fruticoso. 1. africana.  
*African shrubby cut-leaved Scabious.*
6. ——— eadem, foliis rugosis et crenatis. 2. crenata.  
*African shrubby notched-leaved Scabious.*
7. ——— eadem, foliis tenuissimè incis, floribus carneis. 3. incisa.  
*African shrubby finely cut-leaved Scabious.*
8. ——— eadem minor, fol. lanuginosis. 4. lanuginosa.  
*Smaller woolly-leaved African shrubby Scabious.*
9. ——— corollulis quinquefidis, fol. lanceolatis confertis non dissectis, floribus pallidè purpureis. 5. fruticosa.  
*Pale purple-flowering entire-leaved Scabious.*

## S C H I N U S ,

INDIAN MASTICH.

L. G. Pl. 1130. Dioecia Decandria. Cl. 22. Ord. 9.

1. SCHINUS peruvianus, fol. pinnatis, foliolis ferratis impari longissimo. molle.  
*Serrated-leaved Indian Mastich.*

2. SCHINUS

Ariera.

2. SCHINUS brasiliensis, foliis pinnatis, foliolis integerrimis æqualibus, petiolo æquali, floribus parvis albis.

*Brazilian Mastich.*

## S C H Œ N U S,

SCHOENUS.

L. G. Pl. 65. Triandria Monogynia. Cl. 3. Ord. 1.

capensis.

1. SCHOENUS capensis, culmo tereti ramossissimo vaginato, spicis ovatis nudis dichotomis pendulis.

*Cape Schœnus.*

## S C H R E B E R A,

SCHREBERA.

L. G. Pl. 319. Pentandria Digynia. Cl. 5. Ord. 2.

Schinoides.

1. SCHREBERA capensis, foliis simplicibus lanceolatis sinuatis, floribus albis.

*White-flowering Cape Schrebera.*

## S E C U R I D I C A,

SECURIDICA.

L. G. Pl. 852. Diadelphia Decandria. Cl. 17. Ord. 3.

erecta.

1. SECURIDICA jamaicensis, foliis subrotundis, ramulis tenuissimis, spicis laxis terminalibus, caule erecto.

*Jamaican upright Securidica.*

scandens.

2. ——— americana, caule scandente, flore rubro, fructu cristato et alato.

*Climbing American Securidica.*

## S E D U M,

LESSER HOUSELEEK — (Fr.) JOUBARBE.

L. G. Pl. 579. Decandria Pentagynia. Cl. 10. Ord. 4.

verticillatum.

1. SEDUM sibiricum, foliis quaternis, aparinis facie.

*Siberian Houseleek.*

hybridum.

2. ——— tartaricum, foliis cuneiformibus concavis subdentatis aggregatis, ramis repentibus, cyma terminali, flore purpureo.

*Tartarian Houseleek.*

## S E G U I E R I A ,

## S E G U I E R I A .

L. G. Pl. 676. Polyandria Monogynia. Cl. 13. Ord. 1.

## 1. S E G U I E R I A americana.

americana.

*American Seguieria.*

## S E L A G O ,

## S E L A G O .

L. G. Pl. 769. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. S E L A G O capensis, foliis verticillatis linearibus, spicis corymbosis hirsutis. pinastra.*Cape Selago.*2. ——— æthiopica, fol. linearibus denticulatis, spicis corymbosis. spuria.*Linear-leaved Æthiopian Selago.*3. ——— æthiopica, fol. linearibus alternis, racemo simplici, floribus diandris, flosculis spicatis. dubia.*Alternate linear-leaved Selago.*4. ——— africana, foliis filiformibus fasciculatis, floribus disjunctis, corymbo multiplici. corymbosa.*African Selago.*

## S E M P E R V I V U M ,

## H O U S E L E E K — (Fr.) J O U B A R B E .

L. G. Pl. 612. Dodecandria Dodecagynia. Cl. 11. Ord. 6.

1. S E M P E R V I V U M creticum, caule arborecente lævi ramofo, floribus luteis. 1. arboreum.*House-leek-tree.*2. ——— idem, foliis ex albo variegatis. 2. albo-variegat.*White-striped-leaved Houseleek-tree.*3. ——— idem, fol. ex pallidè-luteo variegatis. 3. luteo-variegat.*Pale yellow-striped-leaved Houseleek-tree.*4. ——— canariense, fol. omnium maximis cuneiformibus, summis rotundis. canariense.*Canary Houseleek.*

## S E N E -

## S E N E C I O ,

GROUNDSEL—(Fr.) SENEÇON.

L.G.Pl.953. Syngenesia, Polygamia, Superflua. Cl.19. Ord 2.

- longifolius.* 1. *SENECIO capensis*, foliis linearibus sparsis, caule fruticoso, corollis radiantibus.  
*Long-leaved Cape Senecio.*
- halimifolius.* 2. ——— *æthiopicus*, foliis obovatis carnosissimis subdentatis, corollis radiantibus, corymbo ramoso, caule fruticoso, floribus pallidè luteis.  
*Sea Purslane-leaved Æthiopian Senecio.*
- ilicifolius,* 3. ——— *capensis*, fol. sagittatis, amplexicaulibus, dentatis, corollis radiantibus, caule fruticoso.  
*Ilex-leaved Cape Senecio.*
- ringens.* 4. ——— *capensis*, fol. amplexicaulibus oblongis indivisis denticulatis nudis, corollis radiantibus, caule fruticoso, floribus parvis.  
*Small ringent-flowered Cape Senecio.*
- rigidus.* 5. ——— *æthiopicus*, foliis spatulatis repandis amplexicaulibus scabris erosissimis, corollis radiantibus, caule fruticoso hirsuto.  
*Hairy stiff-leaved Cape Senecio.*
- populifolius* 6. ——— *capensis populifolius*, foliis ovatis spatulatis integris obtusis supra demum glabris, corollis radiantibus, caule fruticoso.  
*Poplar-leaved Cape Senecio.*
- virgatus.* 7. ——— *capensis*, foliis lyratis subtus tomentosis, corollis nudis, pedunculis unifloris, squamis subulatis.  
*Uniflorous virgated Cape Senecio.*

## S E R I P H I U M ,

SERIPHIMUM.

L. G. Pl. 1003. Syngenesia Monogamia. Cl. 19. Ord. 6.

- cinereum.* 1. *SERIPHIMUM æthiopicum*, foliis patentibus, floribus verticillato-spicatis.  
*Æthiopian spreading-leaved Seriphium.*
- plumosum.* 2. ——— *æthiopicum*, fol. granulato-ovatis, floribus spicatis, capitulis albis plumosis.  
*Plumose flowered Æthiopian Seriphium.*

S E R I -



3. SERIPHIMUM capense ericifolium, foliis imbricatis, r. fuscum.  
floribus capitatis.

*Heath-leaved Cape Seriphium.*

4. ——— idem, floribus spicatis unifloris.

2.

## S E R R A T U L A ,

SAW-WORT.

L.G.Pl. 924. Syngenesia Polygamia Æqualis. Cl. 19. Or. 1.

1. SERRATULA cretica, foliis linearibus sparsis revolutis, squamis lanceolatis, caule fruticoso.

Chamaepeuce.

*Cretan Serratula.*

## S H E R A R D I A ,

LITTLE FIELD-MADDER.

L. G. Pl. 120. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. SHERARDIA, ex insulâ Adscensionis, foliis quaternis æqualibus, caule fruticoso.

fruticosa.

*Shrubby Sherardia of the Isle of Ascension.*

## S I D A ,

INDIAN MALLOW.

L. G. Pl. 837. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. SIDA indica, foliis lanceolato-rhomboidibus serratis, r. rhombifolia, axillis sub-bispinosis.

*Rhomboidal-leaved Indian-Sida.*

2. ——— pernambuca, carpini folio, flosculis minimis 2.

luteis h. ♂.

*Hornbeam-leaved Pernambucan Sida.*

3. ——— americana, fol. cordatis serratis subtomentosis, ramis triquetris.

triquetra.

*American three-squared-branched Sida.*

4. ——— jamaicensis suffruticosa, fol. cordatis subangulatis subtomentosis, floribus umbellatis, capsulis birostratis.

umbellata.

*Jamaican umbellated Sida.*

3. *periplocæfolia* 5. *SIDA periplocæfolia*, foliis oblongis integerrimis, caulē paniculato, pedunculis longissimis tenuissimis, floribus albis, fructu stellato.  
*Periploca-leaved white-flowering Sida.*
2. 6. — foliis subrotundo cordatis acuminatis integerrimis, caule villosa ☉. ♀.
- radiata. 7. — hirsutissima frutescens americana, capitulis pedunculatis pentaphyllis multifloris, foliis palmatis.  
*American radiated Sida.*
- fruticosa. 8. — ulmifolia ex Verà Cruce, fol. lanceolatis inæqualiter serratis acuminatis, floribus capitatis terminalibus ex flavo-albescentibus, seminibus singulis tribus aculeis lappaceis armatis.  
*Elm-leaved Veracrucian Sida.*
- alba. 9. — jamaicensis, foliis cordatis acuminatis serratis nervosis, floribus albis aggregatis axillaribus sessilibus.  
*Jamaican white-flowering Sida.*

## S I D E R I T I S,

IRONWORT—(Fr.) CRAPAUDINE.

L. G. Pl. 712. Didynamia Gymnospermia. Cl. 14. Ord. 1.

\* *Ebracteata.**Without Bractæ or Floral Leaves.*

- canariensis. 1. *SIDERITIS canariensis* fruticosa villosa, foliis cordato-oblongis, acutis petiolatis, floribus albis parvis non galeatis, spicis verticillatis.  
*Canary white-flowering Sideritis.*
- cretica. 2. — cretica latifolia fruticosa tomentosa, foliis cordatis obtusis petiolatis, ramis divaricatis, spicis verticillatis.  
*Cretan broad-leaved Sideritis.*
2. *syriaca.* 3. — syriaca suffruticosa tomentoso-lanata, foliis lanceolatis integerrimis, floribus verticillatis, flore luteo.  
*Syrian yellow-flowering Sideritis.*
2. *syri. auræa.* 4. — foliis lanceolato-linearibus integerrimis sessilibus, flore luteo.  
*Syrian gold-coloured-flowered Sideritis.*
- \*\* *Brac-*

\*\* *Braëtea, braëeis dentatis.*

*With indented Braëtea.*

5. *SIDERITIS* hispanica suffruticosa tomentosa, foliis lanceolato-linearibus integerrimis, floribus braëtis-que dentatis. incana.  
*Spanish hoary Sideritis.*
6. ——— cretica tomentosa, fol. lineari lanceolatis sessilibus, calycibus spinosis. olezfolia.  
*Cretan Olive-leaved hoary Sideritis.*

## S I D E R O X Y L O N ,

IRONWOOD.

L. G. Pl. 264. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *SIDEROXYLON* æthiopicum, foliis oblongis, fructu solitario. inermis.  
*Æthiopian Ironwood.*
2. ——— canadense, folio salicis viridi alterno splendente, spinis longioribus alternis ad alas foliorum. lycioides.  
*Canadian thorny Ironwood.*
3. ——— malabaricum spinosum, fol. perennantibus. spinosum.  
*Malabarian thorny evergreen Ironwood.*

## S I L E N E ,

VISCOUS CAMPION.

L. G. Pl. 567. Decandria Trigynia. Cl. 10. Ord. 3.

1. *SILENE* ficilica myrtifolia, foliis lineari-lanceolatis acutis glabris, petalis bifidis, paniculâ trichotomâ, flore herbaceo. fruticosa.  
*Myrtle-leaved Sicilian Silene.*

## S I P H O N A N T H U S ,

SIPHONANTHUS.

L. G. Pl. 129. Tetrandria Monogynia. Cl. 4. Or. 1.

1. *SIPHONANTHUS* indica salicifolia, foliis alternis lanceolatis, flore flavescente. indica.  
*Indian yellowish-flowered Siphonanthus.*

## SLOANEA,

## SLOANEA.

L. G. Pl. 655. Polyandria Monogynia. Cl. 13. Ord. 1.

dentata.

1. SLOANEA americana, fol. oblongo-ovatis ferratis, fructu rotundo maximo echinato †.

*American large-fruited Chestnut, or Sloanea.*

marginata.

2. ——— carolinensis, fol. oblongis integerrimis emarginatis, fructu compresso scabro fusco in medio acumine longo.

*Carolinian Sloanea, or Brazilian Apeiba.*

## SMILAX,

## ROUGH BINDWEED.

L. G. Pl. 1120. Dioecia Hexandria. Cl. 22. Ord. 6.

\* *Caule aculeato, angulato,*

*With a square prickly stem.*

1. aspera.

1. SMILAX foliis dentato-aculeatis cordatis novemnerviis, caule aculeato angulato, floribus albis parvis, baccis rubris.

*Common red-berried Rough Bindweed.*

2. nigra.

2. ——— minus spinosa, fructu nigro.

*Black-berried Rough Bindweed.*

3. longifolia.

3. ——— fol. longis angustis mucronatis lævibus, auriculis ad basin rotundioribus.

*Long smooth narrow-leaved Rough Bindweed.*

excelsa.

4. ——— orientalis, fol. inermibus cordatis novemnerviis, caule aculeato angulato, floribus albis, baccis rubris.

*Oriental red-berried Rough Climber.*

zeylonica.

5. ——— zeylonica, fol. inermibus caulinis cordatis rameis ovato-oblongis, caule aculeato angulato.

*Ceylon Rough Bindweed.*

Sarsaparilla.

6. ——— virginiana hederæfolia, foliis inermibus ovatis retuso-mucronatis trinerviis.

*Virginian Ivy-leaved Rough Bindweed, or Sarsaparilla.*

† LINNÆUS is inclined to think this Tree a *Species* of the FAGUS although he has ranged it under SLOANEA.

7. *SMILAX virginica*, fol. lanceolatis inermibus, acuminatis, nullis auriculis prædita, caule aculeato angulato. *virginiana.*  
*Spear-shaped-leaved Virginian Rough Bindweed.*
- \*\* *Caule aculeato, tereti.*  
*With a round prickly stem.*
8. ——— *chinensis*, foliis inermibus ovato-cordatis quinquenerviis, floribus parvis umbellatis, caule aculeato teretiusculo, fructu rubicundo, *radice virtuosâ China dictâ.* *China.*  
*Five-nerved-leaved Rough Bindweed, or China Root.*
9. ——— *canadensis*, fol. inermibus cordatis acuminatis subseptemnerviis. *rotundifolia.*  
*Canadian round-leaved Smilax.*
10. ——— *virginiana*, fol. inermibus ovato-lanceolatis trinerviis, floribus parvis albidis, baccis nigris. *laurifolia.*  
*Bay-leaved black-berried Virginian Rough Bindweed.*
11. ——— *virginica bryoniæfolia*, fol. inermibus cordatis oblongis septemnerviis, baccis nigris, caule aculeato tereti. *tamnoidea.*  
*Briony-leaved black-berried Virginian Rough Bindweed.*
12. ——— *canadensis*, fol. inermibus ovatis trinerviis, caule aculeato tereti. *caduca.*  
*Canadian three-nerved-leaved Rough Bindweed.*
13. ——— *ex Verâ Cruce*, fol. ovato-lanceolatis, nervis foliorum infernè aculeatis. *spinosa.*  
*Prickly-nerved Veracrucian Rough Bindweed.*
14. ——— *ex Verâ Cruce*, foliis inermibus sagittatis obtusiusculis trinerviis. *aristolochiæfolia.*  
*Birthwort-leaved Veracrucian Rough Bindweed.*
- \*\*\* *Caule inermi, angulato.*  
*With a smooth square stem.*
15. ——— *carolinensis*, fol. ciliato-aculeatis, caule inermi angulato, stipite quadrato. *x. bona nox.*  
*Carolinian prickly-leaved Smilax.*

2. 16. *SMILAX carolinensis*, foliis angustis asperis auriculatis ad basin angulosis, stipite quadrato leni.
- herbaceo, 17. ——— *virginiana hederæfolia*, foliis inermibus ovatis septemnerviis, caule inermi angulato 24.  
*Virginian herbaceous Ivy-leaved Smilax.*
- \*\*\*\* *Caule inermi, tereti.*  
*With a round smooth stem.*
- lanceolata. 18. ——— *virginiana*, foliis inermibus lanceolatis, caule inermi tereti, baccis rubris.  
*Red-berried Virginian Smilax.*
- Pseudo China. 19. ——— *virginiana*, fol. inermibus caulinis cordatis, ramis ovato-oblongis quinquenerviis, caule inermi tereti, fructu nigro, radice nodosa magna lævi farinacea rubra.

## S O L A N U M,

NIGHTSHADE—(Fr.) MORELLE.

L. G. Pl. 251. Pentandria Monogynia. Cl. 5. Ord. 1.

\* *Inermia.**Without prickles or thorns.*

- verbascofolium 1. *SOLANUM virginianum*, foliis ovatis tomentosis integerrimis umbellis compositis, caule inermi fruticoso, fructu flavescente majori.  
*Mullein-leaved Virginian yellowish-flowering Nightshade.*
- guineense. 2. ——— *guineense*, foliis ovatis integerrimis, pedunculis lateralibus filiformibus, caule inermi fruticoso, fructu magno instar cerasi nigerrimo umbellato.  
*Guinea black-fruited Nightshade.*
3. Pseudo capsicum. 3. ——— *maderense*, bacciferum, fol. lanceolatis repandis, umbellis sessilibus, caule inermi fruticoso, floribus solitariis.  
*Red berry-bearing Nightshade, Winter Cherry, or Anomum Plinii.*
2. flavescens. 4. ——— *idem*, baccis flavescentibus.  
*Yellowish-berried Winter Cherry.*

5. SOLANUM americanum, foliis ovato-lanceolatis geminis, altero minimo, caule inermi fruticoso, floribus cymosis, fructu medio quasi fisso. diphyllum.  
*American diphyllous Nightshade.*
6. ——— bonariense, fol. cuneiformibus sinuato-repandis, papas floribus albis, fructu aureo, caule subfrutescente subinermi. bonariense.  
*White-flowering Nightshade from Buenos Ayres.*
- \* 7. ——— scandens, fol. superioribus hastatis, racemis cymosis, caule inermi frutescente flexuoso, floribus purpureis. 1. Dulcamara.  
*Purple flowering Woody Nightshade, or Bittersweet.*
- \* 8. ——— idem, flore albo. 2. alba.  
*White-flowering Woody Nightshade.*
- \* 9. ——— idem, fol. ex albo eleganter variegatis. 3. variegata.  
*White variegated-leaved Woody Nightshade.*
- \* 10. ——— idem, fol. ex aureo eleganter variegatis. 4. aurea varieg.  
*Gold-striped-leaved Woody Nightshade.*
11. ——— idem, flore pleno. *H. Eyst.* 5. plera.  
*Double-flowering Woody Nightshade.*
- \* 12. ——— dulcamarum marinum. 6. marina.  
*Sea Woody Nightshade.*
13. ——— dulcamarum africanum, fol. crassis hirsutis. 7. africana.  
*African Nightshade or Bittersweet.*
14. ——— bahamense arborescens, folio sinuato. sinuatum.  
*Sinuuated-leaved Bahamian Nightshade.*
15. ——— ex Verà Cruce, caule inermi frutescente flexuoso, fol. ovatis subtus tomentosis, floribus solitariis alaribus magnis cœruleis. scandens.  
*Climbing Veracrucian blue-flowering Nightshade.*
16. ——— campeachiente laurifolium, fol. ovato-acuminatis integerrimis, subtus tomentosis, flore racemoso cœruleo, umbellis erectis alaribus et terminalibus. laurifolium.  
*Bay-leaved Campeachy blue-flowering Nightshade.*
17. ——— guineense sempervirens laurifolium, fol. integerrimis, pedunculis lateralibus filiformibus, baccis luteis. sempervirens.  
*Evergreen Guinea Bay-leaved Nightshade.*

- umbellatum. 18. *SOLANUM campeachienſe*, fol. lanceolatis integerrimis, ſubtus piloſis, floribus albis, umbellis erectis terminalibus.

*Umbelated white-flowering Campeachy Nightſhade.*

- racemoſum. 19. ——— *carthaginienſe* frutiçoſum glabrum, foliis ſubrotundis ſubtus incanis, floribus albis racemoſis, baccis luteis.

*Carthaginian white racemoſe-flowering Nightſhade.*

\* *Spineſa.*

*Thorny.*

- indicum. 20. ——— *indicum*, foliis cuneiformibus angulatis ſubvilloſis integerrimis, aculeis utrinque rectis, caule aculeato frutiçoſo, flore boraginis, fructu pyri-forme longiore.

*Borrage-flowered Indian Nightſhade.*

- fulcatum. 21. ——— *americanum*, fol. ovatis obtuſe lobatis, aculeis utrinque rectis, ſuperioribus coloratis, caule aculeato frutiçoſo, floribus violaceis.

*Violet-coloured-flowered American Nightſhade.*

- ſodomæum. 22. ——— *africanum pomiferum*, fol. obovatis pinnatifido-ſinuatis obtuſis ſparſe aculeatis nudis, calycibus aculeatis.

*African apple-bearing Nightſhade, or Pomum Amoris.*

- ſanctum. 23. ——— *palæſtinum*, aculeis tomentofis, foliisque oblique ovatis repandis, fructu rotundo.

*Round fruited Paleſtine Nightſhade.*

- tomentofum. 24. ——— *æthiopicum* maxime tomentofum, caule aculeato frutiçoſo, aculeis acerofis, foliis cordatis inermibus ſubrepandis, tenellis purpureo-pulverulentis, baccis fulvis.

*Downy yellow-berried Æthiopian Nightſhade.*

- bahamenſe. 25. ——— *bahamenſe*, fol. lanceolatis repandis obtuſis margine reflexis, racemis ſimplicibus, flore cœruleo, caule aculeato frutiçoſo.

*Bahamian blue-flowering Nightſhade.*



26. *SOLANUM americanum*, fol. lanceolatis acuminatis basi utrinque revolutis, racemis simplicibus, floribus albis, baccis rubris, spinis igneis. igneum.  
*White-flowering American Nightshade, with fire-coloured thorns.*
27. ——— *jamaicense* et *capense*, foliis cuneiformibus subtrilobis glabris obtusis inermibus, floribus parvis albis. trilobatum.  
*Three-lobed Jamaican Nightshade.*
28. ——— ex Verâ Cruce, foliis pinnato-laciniatis tomentosis, utrinque aculeatis, pedunculis axillari- angustifolium  
 ribus bifloris, floribus luteis.  
*Yellow-flowering Veracrucian Nightshade.*
29. ——— *quercifolium* ex Verâ Cruce, foliis oblongis sinuato-pinnatis, aculeatis, umbellis sessilibus, baccis rubris. quercifolium.  
*Oak-leaved Veracrucian Nightshade.*
30. ——— *jamaicense*, bacciferum, caule et foliis tomentosis incanis spinosis, flore luteo, fructu croceo. jamaicense.  
*Yellow-flowering Jamaican Nightshade.*
31. ——— *carolinense*, fol. ovatis sinuatis subtus tomentosis, aculeis utrinque rectis, flore magno cœruleo, umbellis sessilibus terminalibus. carolinense.  
*Carolinian blue-flowering Nightshade.*

## SOLIDAGO,

GOLDEN ROD—(Fr.) VERGE DORÉE.

L.G.Pl.955. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

1. *SOLIDAGO* ex Verâ Cruce *falicifolia*, foliis lanceolatis glabris integerrimis, floribus corymbosis terminalibus pallide luteis. fruticosa.  
*Willow-leaved Veracrucian shrubby Golden Rod.*

## SORBUS,

The SERVICE-TREE—(Fr.) SORBIER.

L. G. Pl. 623. Icosandria Trigynia, Cl. 12. Ord. 3.

1. *SORBUS sylvestris*, foliis pinnatis utrinque glabris. 1. aucuparia.  
*Quicken-tree, Mountain Ash, or Wild Service-tree.*
2. ——— eadem, foliis ex luteo variegatis. 2. variegata.  
*Yellow-striped-leaved wild Service-tree.*

3. *SORBUS*

- hybrida. 3. *SORBUS* gotlandica, foliis semi-pinnatis subtus tomentosis, floribus albis umbellatis.  
*Gothland semipinnated sweet Service-tree.*
1. domestica. 4. ——— fativa, foliis pinnatis subtus villosis, floribus albis umbellatis.  
*True Service-tree or Sorb.*
2. rubra. 5. ——— fativa, magno fructu nonnihil turbinato rubro.  
*Large red-fruited Service-tree, not turbinated.*
3. turbinata. 6. ——— fativa, magno fructu turbinato, pallide rubente.  
*Large pale-red turbinated-fruited Service-tree.*
4. pyriformis. 7. ——— fativa, fructu pyriformi, medio, rubente.  
*Pear-shaped-fruited Service, red in the middle.*
5. ovata. 8. ——— fativa, fructu ovato, medio, rubente.  
*Ovated-fruited Service-tree, red in the middle.*
6. minor. 9. ——— fativa, fructu serotino, minori, turbinato, rubente.  
*Small late-turbinated red-fruited Service-tree.*
7. minima. 10. ——— fativa, fructu turbinato, omnium minimo.  
*Least turbinated-fruited Service-tree.*
8. fraxinifolia. 11. ——— orientalis, fraxini folio.  
*Eastern Ash-leaved Service-tree.*
9. flavescens. 12. ——— orientalis, fructu magno compresso, et flavescente.  
*Eastern large flat yellowish-fruited Service-tree.*

## S P A R T I U M,

## BROOM.

L. G. Pl. 858. Diadelphia Decandria. Cl. 17. Ord. 3.

\* *Foliis simplicibus.*

*With simple Leaves.*

1. junceum. 1. *SPARTIUM* hispanicum, foliis lanceolatis, ramis oppositis teretibus apice floriferis, floribus luteis, seminibus lenti similibus,  
*Spanish Broom.*
2. plenum. 2. ——— idem, flore pleno.  
*Double Spanish Broom.*
- sepiarium. 3. ——— capense, ramis scabris, fol. superioribus filiformibus, floribus spicatis luteis,  
*Yellow-spiked Broom.*

4. *SPARTIUM*

4. SPARTIUM capense, ramis lateralibus alternis, foliis alternis lanceolatis. capense.  
*Cape Broom.*
5. — hispanicum monospermum, ramis angulatis, racemis lateralibus, foliis lanceolatis, floribus luteis, semine reni simile. 1. monospermum  
*Yellow-flowering single-seeded Broom.*
6. — idem, flore albo. 2. album.  
*White-flowered single-seeded Broom.*
7. — ramis spinosis patentibus, foliis ovatis, flore luteo. 1. Scorpius.  
*Prickly yellow-flowering Broom.*
8. — idem, flore pallidè luteo. 2. pallidum.  
*Prickly pale-yellow-flowering Broom.*
9. — idem hirsutum. 3. hirsutum.

\*\* Foliis ternatis.

Three-leaved.

10. — orientale, foliis solitariis ternatisque, ramis sexangularibus apice floriferis, siliqua compressa glabrâ et annulatâ. angulatum.  
*Eastern Broom.*
11. — foliis ternatis, foliolis conduplicatis, caulis inermibus prostratis glabris, floribus capitatis terminalibus, leguminibus scabris. complicatum.  
*Trailing Broom.*
12. — stellare italicum minimum, foliis ternatis linearibus sessilibus, petiolis persistentibus, floribus luteis, ramis oppositis angulatis. radiatum.  
*Italian Starry Broom.*
13. — fol. ternatis, ramis angulatis spinosis, floribus luteis corymbosis. spinosum.  
*Three leaved prickly Broom.*
14. — fol. ternatis solitariisque, ramis inermibus angulatis, flore luteo. scoparium.  
*Common Broom.*

SPATHE-

## SPATHELIA,

## SPATHELIA.

L. G. P. 373. Pentandria Trigynia. Cl. 5. Ord. 3.

simplex.

1. SPATHELIA jamaicensis, caudice simplici, fronde pinnatâ comosâ, floribus racemosis purpureis, fructu tribus membranulis alato.

*Jamaican Spathelia.*

## SPIRÆA,

## SPIRÆA.

L. G. Pl. 630. Icosandria Pentagynia. Cl. 12. Ord. 4.

salicifolia.

1. SPIRÆA sibirica salicifolia, foliis obtusis ferratis nudis, floribus duplicato-racemosis pallidè rubris.

*Common Willow-leaved Spiræa.*

2. tomentosa.

2. — philadelphica, fol. lanceolatis inæqualiter serratis subtus tomentosis, floribus duplicato-racemosis rubris.

*Philadelphian red-flowering Spiræa.*

3. alba.

3. — eadem, floribus albis.

*Philadelphian white-flowering Spiræa.*

hypericifolia.

4. — canadensis, foliis obovatis integerrimis, umbellis sessilibus, floribus albis.

*Canadian white-flowering Spiræa, or Hypericum-frutex.*

shamædrifolia

5. — sibirica, fol. ovatis inciso-serratis glabris, umbellis pedunculatis.

*Siberian Germander-leaved Spiræa.*

crenata.

6. — hispanica, foliis oblongiusculis apice serratis, corymbis lateralibus, floribus albis.

*Spanish crenated-leaved Spiræa.*

7. opulifolia.

7. — virginiana, foliis lobatis serratis, corymbis terminalibus, flore albo, pallidè rubro maculato, capulis eleganter bullatis.

*Virginian Gelder-rose-leaved Spiræa.*

8. caroliniana.

8. — eadem, caroliniana.

*Carolinian Gelder-rose-leaved Spiræa.*

9. forbifolia.

9. — forbifolia sibirica, fol. pinnatis, foliolis unifloribus serratis, floribus paniculatis albis.

*Siberian Service-leaved Spiræa.*

S P O N.

## S P O N D I A S,

BRASILIAN PLUMB.

L. G. Pl. 577. Decandria Pentagynia. Cl. 10. Ord. 4.

1. SPONDIAS foliis plurimis minoribus pinnatis, pennâ compressâ fulcatâ, fructu purpureo, ossiculo magno fibroso. purpurea.  
*Purple Brazilian Plumb.*
2. — fol. plurimis pinnatis ovatis, flore luteo racemoso, cortice interno rubente, fructu luteo, ossiculo magno fibroso. 1. lutea.  
*Yellow Brazilian Plumb.*
3. — fol. paucioribus pinnatis ovatis nitidis. 2.

## S T A C H Y S,

BASE HOREHOUND.

L. G. Pl. 719. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. STACHYS palæstina, foliis lanceolatis tomentosis venosis integerrimis, calycibus muticis, floribus subspicatis violaceis. palæstina.  
*Palæstine violet-coloured Stachys.*

## S T Æ H E L I N A,

STÆHELINA.

L. G. Pl. 938. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. STÆHELINA æthiopica, foliis linearibus tomentosis, floribus luteis terminalibus, calycibus cylindraceis, squamis reflexis. gnaphaloides.  
*Yellow Ethiopian Stæhelina.*
2. — hispanica, fol. linearibus denticulatis, squamis calycinis lanceolatis, pappo calycibus duplo longiore prælongis purpureis capitulis. dubia.  
*Purple Spanish Stæhelina.*

S T A

## STAPELIA,

## STAPELIA.

L. G. Pl. 307. Decandria Digynia. Cl. 10. Ord. 2.

1. *variegata.* 1. *STAPELIA capensis*, denticulis ramorum patentibus, flore fritillariæ, filiquis longis angustis erectis.  
*Cape Stapelia* or *Fritillaria crassa*.
2. ——— eadem, ———  
*Coxcomb Fritillary*.
- hirsuta.* 3. *capensis*, denticulis ramorum erectis, flore pulchrè fimbriato.  
*Hairy Cape Stapelia*.

## STAPHYLÆA,

## BLADDER-NUT-TREE—(Fr.) NEZ-COUPÉZ.

L. G. Pl. 374. Pentandria Trigynia. Cl. 5. Ord. 3.

- *pinnata.* 1. *STAPHYLÆA sylvestris*, foliis pinnatis.  
*Bladder-nut-tree*.
- trifoliata.* 2. ——— *virginica*, foliis ternatis, vasculo tripartito.  
*Virginian three-leaved Bladder-nut-tree*.
- campeachien-*  
*sis.* 3. ——— *campeachiensis*, foliis incis. *Campeachy cut-leaved Bladder-nut-tree*.

## STATICE,

## THRIFT OF SEA PINK.

L. G. Pl. 388. Pentandria Trigynia. Cl. 5. Ord. 3.

- suffruticosa.* 1. *STATICE sibirica*, foliis lanceolatis vaginantibus, capitulis sessilibus, caule fruticoso, supernè nudo ramoso.  
*Siberian Statice*.
- ferulacea.* 2. ——— *lusitanica*, foliis ferulaceis, caule fruticoso ramoso, ramulis imbricatis paleis apice pilo terminatis.  
*Portugal Statice*.
- monopetala.* 3. ——— *sicilica*, fol. lanceolatis vaginantibus, floribus solitariis, caule fruticoso folioso.  
*Sicilian monopetalous Statice*.

4. *STATICE daurica*, fol. subulatis caulinis, floribus ex corymbofo fasciculatis, calycibus florum aureis, caule fruticoso folioso ramoso, aurea.  
*Daurian Statice.*

## STEMODIA,

### STEMODIA.

L. G. Pl. 777. *Didynamia Angiospermia*. Cl. 14. Ord. 2.

1. *STEMODIA jamaicensis* maritima fruticosa procumbens odorata, foliis minoribus sessilibus denticulatis hastatis, floribus solitariis alaribus. maritima.  
*Jamaican trailing Stemodia.*

## STERCULIA,

### STERCULIA.

L. G. Pl. 1086. *Monoecia Monadelphica*. Cl. 21. Ord. 9.

1. *STERCULIA malabarica*, foliis ovatis integerrimis alternis petiolatis, floribus paniculatis, nucibus sulcatis mucilaginosi fabaceis. Balanghas.  
*Malabarian Sterculia.*
2. ——— zeylonica, fol. multifidis digitatis. Fétida.  
*Ceylon Sterculia.*

## STEWARTIA,

### STEWARTIA.

L. G. Pl. 847. *Monadelphia Polyandria*. Cl. 16. Ord. 8.

1. *STEWARTIA virginica*, foliis cerasis acutissimè serratis, subtus villosis, floribus albis. Malacodendron.  
*Virginian Stewartia.*

## STOEBE,

### STOEBE.

L. G. Pl. 1001. *Syngenesia Monogamia*. Cl. 19. Ord. 6.

1. *STOEBE æthiopica*, juniperi creberrimis aduncis foliis, floribus in ramulorum cymis. æthiopica.  
*Æthiopian Stoebe.*

## STRUMP.

## STRUMPFIA,

## STRUMPFIA.

L. G. Pl. 1002. Syngenesia Monogamia. Cl. 19. Ord. 6.

maritima.

1. STRUMPFIA americana rosmarinifolia, foliis acutis atrovirentibus, flore albo.

*American Rosemary-leaved Strumpfia.*

## STRYCHNOS,

## STRYCHNOS.

L. G. Pl. 253. Pentandria Monogynia. Cl. 5. Ord. 1.

Nux vomica.

1. STRYCHNOS indica, foliis ovatis quinquenerviis, caule inermi.

*Indian Strychnos, or Nux Vomica.*

Colubrina.

2. ——— indica, foliis ovatis acutis trinerviis, circis simplicibus.

*Indian three-nerved-leaved Strychnos.*

## STYRAX,

## STORAX-TREE.

L. G. Pl. 595. Dodecandria Monogynia. Cl. 11. Ord. 1.

officinale.

1. STYRAX fytiaicum, foliis mali cotonei, floribus albis.

*Syrian Storax-tree.*

## SURIANA,

## SURIANA.

L. G. Pl. 581. Decandria Pentagynia. Cl. 13. Ord. 1.

maritima.

1. SURIANA maritima americana, fol. lanceolatis, floribus singularibus luteis.

*American maritime Suriana.*

## SYMPLOCOS,

## SYMPLOCOS.

L. G. Pl. 677. Polyandria Monogynia. Cl. 10. Ord. 4.

martinicensis.

1. SYMPLOCOS martinicensis.

*Martinico Symplocos.*

SYRIN.



## S W I E T E N I A ,

## SWIETENIA.

L. G. Pl. 521. Decandria Monogynia. Cl. 10. Ord. 1.

1. SWIETENIA americana, foliis pinnatis nullo impari, nervo ad latus, floribus sparsis, ligno odorato. *Mahagoni,*  
*American Swietenia or Mahogany.*

## S Y R I N G A ,

## LILAC.

L. G. Pl. 22. Diandria Monogynia. Cl. 2. Ord. 1.

- |  |                   |
|--|-------------------|
| 1. SYRINGA, fol. ovato-cordatis, flore albo.<br><i>White Lilac.</i>  | 1. vulgaris alba. |
| 2. ——— eadem, fol. ex luteo variegatis.<br><i>Yellow-blotched-leaved white Lilac.</i>                        | 2. luteo-varieg.  |
| 3. ——— fol. ex albo variegatis.<br><i>White-blotched-leaved white Lilac.</i>                                 | 3. albo-varieg.   |
| 4. ——— eadem, flore cœruleo.<br><i>Blue Lilac.</i>   | 4. cœrulea.       |
| 5. ——— eadem, flore purpureo.<br><i>Purple Lilac.</i>  | 5. purpurea.      |
| 6. ——— perfica, fol. lanceolatis integris, flore ex cœruleo purpureo.<br><i>Common Persian Lilac.</i>        | 1. perfica.       |
| 7. ——— eadem, flore albo.<br><i>White Persian Lilac.</i>   | 2. alba.          |
| 8. ——— eadem, flore cœruleo.<br><i>Blue Persian Lilac.</i>   | 3. cœrulea.       |
| 9. ——— fol. lanceolatis integris dissectisque laciniata, flore purpureo.<br><i>Cut-leaved Persian Lilac.</i> | 4. laciniata.     |

(T.)

## TABERNÆMONTANA,

TADERNÆMONTANA.

L. G. Pl. 301. Pentandria Monogynia. Cl. 5. Ord. 1.

citrifolia.

1. TABERNÆMONTANA indica, foliis oppositis ovatis, floribus lateralibus glomerato-umbellatis luteis.  
*Citron-leaved Tabernæmontana.*

laurifolia.

2. ————— jamaicensis laurifolia, fol. oppositis ovalibus obtusiusculis, flore luteo minore.  
*Bay-leaved yellow-flowering Tabernæmontana.*

alba.

3. ————— ex Verâ Cruce, lactescens, laurifolia, foliis oblongo-ovatis acuminatis oppositis, floribus corymbosis terminalibus albis, filiquis rotundis.

*Milky bay-leaved Veracrucian Tabernæmontana.*

alternifolia.

4. ————— malabarica, fol. alternis, caule arborecente.

*Malabarian Tabernæmontana.*

Amsonia.

5. ————— virginica, fol. alternis, caulis subherbaceis, floribus albis 4.

*Virginian Tabernæmontana.*

## TAMARINDUS,

TAMARIND-TREE—(Fr.) TAMARIN.

L. G. Pl. 45. Triandria Monogynia. Cl. 3. Ord. 1.

indica.

1. TAMARINDUS indica.  
*Tamarind-tree.*

## TAMARIX,

TAMARISK—(Fr.) TAMARIS.

L. G. Pl. 375. Pentandria Trigynia. Cl. 5. Ord. 3.

gallica.

1. TAMARIX gallica, folio tenuiore, pedunculis nudis, floribus pentandris.  
*French Tamarisk.*

2. TAMARIX

2. TAMARIX narbonensis, flore albo. narbonensis.  
*Narbonne white-flowering Tamarisk.*
3. ————— germanica, folio crassiore, floribus decandris. germanica.  
*German Tamarisk.*
4. ————— orientalis, fol. planis, flore purpureo. orientalis.  
*Purple-flowering Eastern Tamarisk.*

## TANACETUM,

TANSEY—(Fr.) TANESIE.

L.G.Pl.944. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

1. TANACETUM chrithmifolium africanum, foliis pinnatis linearibus remotis integerrimis, corymbo composito terminali, flosculis mucosulis luteis. chrithmifolium  
*African Samphire-leaved shrubby Tansey.*
2. ————— multiflorum capense, fol. pinnato-multifidis, lacinii linearibus subdivisis acutis, floribus luteis. suffruticosum.  
*Cape multiflorous shrubby Tansey.*
3. ————— lavandulæfolium æthiopicum, foliis pinnatifidis, lacinii lanceolatis obtusiusculis integerrimis, flore sulphureo. frutescens.  
*Lavender-leaved Ethiopian shrubby Tansey.*

## TARCHONANTHUS,

SHRUBBY AFRICAN FLEABANE.

L.G.Pl.945. Syngenesia Polygamia Æqualis. Cl.19.Or.1.

1. TARCHONANTHUS africanus camphoratus, foliis salviæ, odore rosmarini, flore purpureo-violaceo. camphoratus.  
*Sage-leaved shrubby African Fleabane.*

## TAXUS,

YEW-TREE—(Fr.) IF.

L. G. Pl. 1135. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. TAXUS foliis approximatis. 1. baccata.  
*Common Yew-tree.*
2. ————— folio latiore, magisque splendente. 2. latifolia.  
*Shining broad-leaved Yew-tree.*

\* 3. *variegata*.3. TAXUS foliis variegatis.  
*Striped-leaved Yew-tree.*

nucifera:

4. ——— japonica nucifera, foliis distantibus.  
*Japanese Yew-tree.*

## T E T R A C E R A ,

## TETRACERA.

L. G. Pl. 683. Polyandria Tetragynia. Cl. 13. Ord. 4.

volubilis.

1. TETRACERA americana, foliis amplis ferratis obovatis cum acumine, capsulis bigeminis cortice, canabinâ.

*American Tetracera.*

## T E T R A G O N I A ,

## TETRAGONIA.

L. G. Pl. 627. Icosandria Pentagynia. Cl. 12. Ord. 4.

fruticosa.

1. TETRAGONIA africana fruticans, foliis longis et angustis.

*Long and narrow-leaved African Tetragonia.*

decumbens.

2. ——— africana, fol. ovatis integerrimis, caule fruticoso decumbente.

*Trailing African Tetragonia.*

herbacea.

3. ——— africana, foliis ovatis, radice magnâ crassâ et carnosâ.

*Large fleshy-rooted Tetragynia.*

## T E U C R I U M ,

## TREE GERMANDER.

L. G. Pl. 706. Didynamia Gymnospermia. Cl. 14. Ord. 1.

flavum.

1. TEUCRIUM foliis cordatis obtusè ferratis, floralibus integerrimis concavis, floribus laxè spicatis pedunculatis, flore ochroleuco.

*Common Tree-Germander.*

lucidum.

2. ——— alpinum, foliis ovatis acutè inciso-ferratis glabris, floribus axillaribus geminis.

fruticans.

3. ——— bæticum fol. integerrimis oblongo-ovatis petiolatis, supra glabris, subtus tomentosis, pedunculis unifloris, flore cœruleo.

*Spanish Tree-Germander.*

3

4. TEU-

4. **TEUCRIUM** *boeticum*, fol. *eleganter variegatis*. 2. *variegatum*.  
*Striped-leaved Spanish Tree-Germander.*
5. ——— *boeticum*, fol. *integerrimis rhombeis acutis* latifolium.  
*villosis, subtus tomentosis.*  
*Broad-leaved Spanish Tree-Germander.*
6. ——— *creticum*, fol. *lanceolato-linearibus integerrimis*, racemo *subspicato*, floribus *ternis*. creticum.  
*Cretan Tree-Germander.*
7. ——— *syriacum*, fol. *integerrimis ovatis subtus tomentosis*, utrinque *acutis*, racemis *secundis*, calycibus *villosis*, floribus *rubris solitariis* utrinque *digestis*. Marum.  
*Syrian Mastic or Marum.*
8. ——— *massiliense*, fol. *ovatis rugosis inciso-crenatis incanis*, caulibus *erectis*, racemis *erectis*, flore *purpureo*. massiliense.  
*Marseilles purple flowering Marum.*

## T H E A,

## TEA-TREE.

L. G. Pl. 668. Polyandria Monogynia. Cl. 13. Ord. 1.

1. **THEA** *chinesis*, floribus *hexapetalis*, flore *roseo*. bohea.  
*Bohea-tea-tree*
2. ——— *chinesis*, floribus *enneapetalis*. viridis.  
*Green-tea-tree* †.

## T H E O B R O M A ,

## CHOCOLATE-NUT-TREE.

L. G. Pl. 900. Polyadelphia Pentandria. Cl. 18. Ord. 1.

1. **THEOBROMA** *americana*, foliis *integerrimis*. Cacao.  
*Chocolate-nut-tree.*
2. ——— *jamaicensis* *ulmifolia*, fol. *ferratis*, flore *pentapetalo flavo*, fructu *ovali integro verrucoso* ex *purpureo nigro*. Guazuma.  
*Elm-leaved Jamaican Theobroma, or Bastard Cedar.*

† The *Green* and *Bohea* are the Leaves of the same Tree, only gathered at different Seasons, according to the latest Discoveries.

## THEOPHRASTA,

THEOPHRASTA.

L. G. Pl. 207. Pentandria Monogynia. Cl. 5. Ord. 1.

americana. 1. THEOPHRASTA americana, foliis aquifolii longissimis.

*American Theophrasta.*

## THRYALLIS,

THRYALLIS.

L. G. Pl. 533. Decandria Monogynia. Cl. 10. Ord. 1.

brasiliensis. 1. THRYALLIS brasiliensis, fol. oppositis petiolatis, ovatis integerrimis, floribus parvis luteis, fructu trilocco.

*Brazilian yellow-flowering Tricocco.*

## THUYA,

ARBOR VITÆ—(Fr.) ARBRE DE VIE.

L. G. Pl. 1078. Monoecia Monadelphica. Cl. 21. Ord. 9.

occidentalis. 1. THUYA occidentalis, strobilis lævibus, squamis obtusis.

*Common Arbor Vita.*

2. variegata. 2. — eadem, fol. variegatis.

*Striped-leaved Arbor Vita.*

3. odorata. 3. — eadem, americana, fol. odoratis.

*American sweet-scented Arbor Vita.*

orientalis. 4. — chinensis, strobilis squarrosis, squamis acuminatis reflexis.

*Chinese Arbor Vita.*

sph.lla. 5. — ægyptiaca, strobilis quadrivalvibus, fol. turbinatis vaginantibus, hinc mucronatis, frondibus imbricatis.

*Egyptian Arbor Vita.*

THYM,

## T H Y M B R A ,

## MOUNTAIN HYSSOP.

L. G. Pl. 708. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. **THYMBRA** macedonica, saturejæ rigido hirsuto folio, *spicata.*  
   floribus spicatis.  
   *Macedonian spiked-flowered Thymbra.*
2. ——— hispanica angustifolia montana aspera, flo- *verticillata.*  
   ribus verticillatis purpureis.  
   *Spanish verticillated-flowered Thymbra.*

## T H Y M U S ,

## THYME—(Fr.) THIM.

L. G. Pl. 727. Didynamia Gymnospermia. Cl. 14. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

## S E R P Y L L U M ,

## WILD THYME OR MOTHER OF THYME—(Fr.)

## SERPOLET.

## T H Y M U S .

1. **THYMUS** vulgaris erectus hispanicus, foliis revolutis *1. vulgaris.*  
   ovatis, floribus verticillato-spicatis.  
   *Common broad-leaved Thyme.*
2. ——— latifolius, foliis variegatis, *2. variegatus.*  
   *Striped broad-leaved Thyme.*
3. ——— folio tenuiore. *3. tenuifolius.*  
   *Common narrow-leaved Thyme.*
4. ——— hispanicus, foliis linearibus basi ciliatis, flo- *Zygis.*  
   ribus verticillato-spicatis, caule suffruticoso erecto.  
   *Spanish Thyme.*
5. ——— lusitanicus cephalatos, fol. lanceolatis, ca- *1. cephalatos.*  
   pitulis imbricatis magnis, bracteis ovatis.  
   *Imbricated-headed Portugal Thyme.*
6. ——— idem, capitulo majori. *2. major.*  
   *Large-headed Portugal Thyme.*

T 4

7. THYMUS

- |                            |  |
|----------------------------|--|
| 3. <i>minor.</i>           | 7. THYMUS idem, capitulo minori.<br><i>Small-headed Portugal Thyme.</i>  |
| 4. <i>maritimus.</i>       | 8. ——— lusitanicus cephalatos, maritimus, glaber et lucidus.<br><i>Portugal maritime Thyme.</i>  |
| 1. <i>villosus.</i>        | 9. ——— lusitanicus, foliis setaceis pilosis, capitulis imbricatis magnis purpurascens oblongis.<br><i>Purple oblong-headed hairy Portugal Thyme.</i> |
| 2. <i>rotundus.</i>        | 10. ——— idem, capitulis rotundis.<br><i>Purple round-headed hairy Portugal Thyme.</i>  |
| 1. <i>massichina.</i>      | 11. ——— hispanicus, verticillis lanuginosis, dentibus calycinis setaceis pilosis.<br><i>Common Mastich Thyme.</i>                                    |
| 2. <i>minor.</i>           | 12. ——— idem, folio minori.<br><i>Small leaved Mastich Thyme.</i>  |
| 1. <i>capitatus.</i>       | 13. ——— capitatus creticus.<br><i>Cretan Thyme.</i>  |
| 2. <i>cæruleus.</i>        | 14. ——— idem, flore cæruleo.<br><i>Blue-flowering Cretan Thyme.</i>  |
| 3. <i>niveus.</i>          | 15. ——— idem, flore niveo.<br><i>White-flowering Cretan Thyme.</i>   |
| 4. <i>suavè rubens.</i>    | 16. ——— idem, flore suavè rubente.<br><i>Pale-red-flowering Cretan Thyme.</i>  |
| 1. <i>orientalis.</i>      | 17. ——— capitatus, orientalis, capitulis et foliis longioribus.<br><i>Oriental long-leaved Thyme.</i>  |
| 2. <i>majoranaefolius.</i> | 18. ——— orientalis majoranae folio.<br><i>Oriental Marjoram-leaved Thyme.</i>  |

T H Y M U S - S E R P Y L L U M,  
WILD THYME OR MOTHER OF THYME—(Fr.)  
SERPOLET.

- |              |   |
|--------------|---|
| ✱ Serpyllum. | 1. THYMUS-SERPYPILLUM vulgaris minor, foliis planis obtusis basi ciliatis, floribus capitatis.<br><i>Common small Wild Thyme.</i> |
| ✱ 2.         | 2. ——— vulgaris major, flore purpureo.<br><i>Purple-flowering Wild Thyme.</i>   |
| ✱ 3.         | 3. ——— vulgaris major, flore albo.<br><i>White-flowering Wild Thyme.</i>  |
| ✱ 4.         | 4. ——— vulgaris minor, flore albo.<br><i>Small white flowering Wild Thyme.</i>  |

5. THYMUS.



5. *THYMUS-SERPYLLUM* vulgaris minor, foliis ex s.  
albo et viridi variegatis.  
*Small white-striped Wild Thyme.*
6. ————— vulgaris minor, capitulis lanu- 6.  
ginosis.  
*Woolly-headed small Wild Thyme.*
7. ————— vulgaris, flore amplo. 7.  
*Large-flowering Wild Thyme.*
8. ————— foliis citri odore. 8. *citratum.*  
*Lemon Thyme.*
9. ————— vulgaris minor citratus. 9. *minor.*  
*Small-leaved Lemon Thyme.*
10. ————— angustifolius glaber, odore 10.  
juglandis.  
*Narrow-leaved Walnut-smelling Wild Thyme.*
11. ————— angustifolius hirsutus. 11.  
*Hairy narrow-leaved Wild Thyme.*
12. ————— latifolius hirsutus. 12.  
*Hairy broad-leaved Wild Thyme.*
13. ————— villosus fruticosior, floribus 13. *rubens.*  
dilute rubentibus.  
*Pale red scrubby Wild Thyme.*
14. ————— orientalis, origani folio, rosam 14. *orientalis.*  
et cinnamomum olente.  
*Eastern Wild Marjoram-leaved Wild Thyme.*
15. ————— orientalis, folio pulegii vulga- 15.  
ris.  
*Eastern Penny-royal-leaved Wild Thyme.*
16. ————— orientalis, folio pulegii cervini. 16.

# TILIA,

The LIME-TREE—(Fr.) TILÉAU ou TILLEUL.

L. G. Pl. 660. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *TILIA* europæa, folio majore, floribus nectario def- 1. *europæa.*  
titutis.  
*Common Lime or Linden-tree.*
2. ————— eadem, maximo flore. 2. *maxima.*  
*Large-leaved Lime-tree.*
3. ————— eadem, folio minore. 3. *minor.*  
*Small-leaved Lime-tree.*

## 4. TILIA

- \* 4. *ulmifolia*. 4. *TILIA* eadem, *ulmifolia*, femine hexagono.  
*Elm-leaved Lime-tree.*
- \* 5. *rubra*. 5. — eadem, fol. molliter hirsutis, viminibus rubris, fructu tetragono.  
*Red-twigg'd Lime-tree.*
6. *bohémica*. 6. — *bohémica*, fol. minoribus glabris, fructu oblongo utrinque acuminato minimo costulato.  
*Bohemian Lime-tree.*
- \* 7. *variegata*. 7. — folio majore variegato.  
*Striped-leaved Lime-tree.*
1. *americana*. 8. — *americana*, fol. cordatis acuminatis, serratis subtus pilosis, nectario instructis.  
*American black Lime-tree.*
2. *caroliniana*. 9. — *caroliniana*, fol. cordatis obliquis glabris, subferratis cum acumine.  
*Carolinian long-pointed-leaved Lime-tree.*

## T I L L A N D S I A ,

## TILLANDSIA.

L. G. Pl. 396. Hexandria Monogynia. Cl. 6. Ord. 1.

- utriculata. 1. *TILLANDSIA* parasitica americana, fol. basi conniventibus in utriculum, culmo paniculato, flore tripetalo pallidè luteo, femine filamentoso.  
*American utriculated-leaved pale-yellow Tillandsia.*
- ferrata. 2. — parasitica americana maxima, fol. amplioribus obtusis ciliato-sub spinosis, racemo pyramidato, spicâ comosâ.  
*Greatest American serrated-leaved Tillandsia.*
- paniculata. 3. — major parasitica americana, foliis attenuatis basi ventricosis variegatis, racemo laxo spatioso assurgenti, culmo sub nudo.  
*Large American variegated-leaved Tillandsia.*
- lingulata. 4. — media parasitica americana, fol. lanceolato-lingulatis integerrimis, basi ventricosis, floribus comosis terminalibus.  
*Middle American lingulated-leaved Tillandsia.*
- tenuifolia. 5. — parva parasitica americana, fol. tenuissimis erectis, flore cœruleo tripetalo vel purpureo, spicâ breviori simplici distichâ, femine filamentoso.  
*Small-leaved American Tillandsia.*

6. *TIL-*

6. *TILLANDSIA americana*, culmo spicis imbricatis 1. *polystachia*.  
lateralibus, floribus cœruleis.  
*Many-blue-spiked American Tillandsia.*
7. ——— eadem, spicâ multiplici, flore albo. 2. *alba*.  
*Many-white-spiked American Tillandsia.*
8. ——— *americana*, non ramosa squamata, foliis *monostachia*.  
linearibus canaliculatis reclinatis, culmo simplici  
imbricato, spicâ simplici, floribus niveis.  
*Single-spiked snow-white American Tillandsia.*
9. ——— *jamaicensis* parasitica parva pruinosa, *recurvata*.  
foliis subulatis scabris reclinatis, culmis unifloris,  
glumis bifloris, flore tripetalo purpureo, semine  
filamentoso.  
*Purple-flowering Jamaican Tillandsia.*
10. ——— *caroliniana* tenuissima, è ramis arborum *usneoides*.  
musci in modum dependens, foliis pruinæ instar  
candicantibus, florè tripetalo, semine filamentoso.  
*Carolinian Tillandsia.*

## T I N U S.

## TINUS.

L. G. Pl. 504. Enneandria Monogynia. Cl. 19. Ord. 1.

1. *TINUS jamaicensis*, foliis oblongo-ovatis alternis superne glabris, subtus villosis et nervosis, spicis ramosis et terminalibus, fructu racemoso esculento *occidentalis*.  
subrotundo monopyreno pallide luteo.  
*Jamaican Tinus.*

## T O L U I F E R A,

## BALSAM OF TOLU-TREE.

L. G. Pl. 524. Decandria Monogynia. Cl. 10. Ord. 1.

1. *TOLUIFERA carthagenensis*, foliis ceratiæ similibus, *Balsamum*.  
flore luteo.  
*Balsam of Tolu-tree.*

## T O M E X,

## TOMEX,

TOMEX.

L. G. Pl. 151. Tetrandria Monogynia. Cl. 4. Ord. 1.

tomentosa.

1. TOMEX malabarica tomentosa.

*Malabarian Tomex.*

## TOURNEFORTIA,

TOURNEFORTIA.

L. G. Pl. 192. Pentandria Monogynia. Cl. 5. Ord. 1.

1. serrata.

1. TOURNEFORTIA americana arborescens chamædrifolia major, foliis ovatis serratis, petiolis spinescens, terminalibus recurvis.

*Great Germander-leaved Tournefortia.*

2. ser. minor.

2. ————— eadem, chamædrifolia minor.

*Small Germander-leaved Tournefortia.*

hirsutissima.

3. americana hirsutissima et ramosissima, fol. ovatis petiolatis, spicis ramosis terminalibus.

*Hairy American Tournefortia.*

volubilis.

4. ————— jamaicensis, fol. ovatis acuminatis glabris, petiolis reflexis, caule volubili.

*Jamaican climbing Tournefortia.*

foetidissima.

5. ————— jamaicensis scandens, fol. ovato-lanceolatis hirtis foetidis, pedunculis ramosis, spicis pendulis, fructu albo.

*Stinking-leaved Jamaican Tournefortia.*

cymosa.

6. ————— jamaicensis scandens, fol. ovatis integerrimis nudis, spicis cymosis, baccis niveis, nigris masculis notatis.

*Spotted-seeded climbing Jamaican Tournefortia.*

humilis.

7. ————— campeachensis humilis, fol. lanceolatis sessilibus, spicis simplicibus recurvis lateralibus, floribus albis.

*Dwarf Alkanet-leaved Campeachy Tournefortia.*

suffruticosa.

8. ————— jamaicensis suffruticosa, fol. sublanco-latis incanis, flore tetrapetalo albo.

*White-flowering Jamaican Tournefortia.*

sibirica.

9. ————— sibirica, fol. lanceolatis, floribus corymbosis, caule herbaceo 24.

*Siberian herbaceous Tournefortia.*

10. TOURNE-

# TREES AND SHRUBS.

301

10. *TOURNEFORTIA carthaginensis*, foliis cordatis sub-  
tus tomentosis, spicis racemosis brevibus, caule vo-  
lubili. tomentosa.
- Downy-leaved Carthaginian Tournefortia.
11. ——— carthaginensis, fol. ovatis rugosis petio-  
latis, spicis racemosis axillaribus, caule fruticoso. carnosa.
- Fleshy leaved Carthaginian Tournefortia.

## TRAGIA,

### TRAGIA.

L. G. Pl. 1048. Monoccia Triandria. Cl. 21. Ord. 3.

1. *TRAGIA jamaicensis* scandens urticæfolia, foliis cor-  
dato-oblongis, fructu triococo. 1. volubilis.
- Nettle-leaved climbing Jamaican Tragia.
2. ——— eadem, longo betonicæ folio. 2. betonicæfolia.
- Betony-leaved climbing Jamaican Tragia.
3. ——— zeylanica, fol. ovato-lanceolatis ferratis his-  
pidis, involucris fœmineis pentaphyllis pinnati-  
fidis. involucrata.
- Ceylon Tragia.

## TREVIA,

### TREVIA.

L. G. Pl. . Appendix p. 1661. LINN. SPEC. PLANT.

1. *TREVIA malabarica* racemosa, fructu triquetro. nudiflora.
- Malabarian Trevia.

## TRICHILIA,

### TRICHILIA.

L. G. Pl. 528. Decandria Monogynia. Cl. 10. Ord. 1.

1. *TRICHILIA jamaicensis*, fol. pinnatis subhirsutis, hirta.
- foliolis obovatis, racemis alaribus, fructu rotundo  
tripyreno.
- Round-fruited Jamaican Trichilia.
2. ——— americana, fol. ternatis. trifoliata.
- Three-leaved American Trichilia.
3. ——— brasiliensis, fol. oblongo ovatis pinnatis bi-  
tidis, racemis laxis, floribus octandris. Guava.
- Brazilian Trichilia.

## TRICO-

## TRICOSANTHES,

## TRICOSANTHES.

L. G. Pl. 1089. Monoecia Syngenesia. Cl. 21. Ord. 10.

punctata.

1. **TRICOSANTHES indica**, foliis quinquelobis incis  
obtusis subtus glanduloso-punctatis.  
*Indian five-lobed-leaved Tricosanthes.*

## TRIFOLIUM,

## TREFOIL—(Fr.) TREFLE.

L. G. Pl. 896. Diadelphia Decandria. Cl. 17. Ord. 3.

fruticans.

1. **TRIFOLIUM æthiopicum**, foliis subseffilibus, spicis  
subvillosis, lacinia calycum infimâ maximâ, caule  
fruticoso, flore purpurascete.  
*African purple-flowering shrubby Trefoil.*

## TRIOPTERIS,

## TRIOPTERIS.

L. G. Pl. 574. Decandria Trigynia. Cl. 10. Ord. 3.

jamaicensis.

1. **TRIOPTERIS jamaicensis** scandens tricoccus, foliis  
citri, flore luteo minore.  
*Jamaican Triopteris.*

## TRIPLARIS,

## TRIPLARIS.

L. G. Pl. 103. Triandria Trigynia. Cl. 3. Ord. 3.

americana.

1. **TRIPLARIS americana**, foliis spithameis, ovatis, in-  
tegris acuminatis petiolatis, spicis pilosis, brac-  
teis ovatis, acuminatis parvis pilosis.  
*American Triplaris.*

TRIUM.

## T R I U M F E T T A ,

## T R I U M F E T T A .

L. G. Pl. 600. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. **T R I U M F E T T A** jamaicensis, foliis inferioribus angulato-ovatis ferrato-dentatis, floribus luteis calyculatis, fructu orbiculari majore. 1. Lappula.  
*Jamaican Triumphetta.*
2. ————— eadem, minor. 2. Lep. minor.  
*Smaller Jamaican Triumphetta.*

## T R O P H I S ,

## T R O P H I S .

L. G. Pl. 1103. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. **T R O P H I S** jamaicensis, foliis oblongo-ovatis glabris alternis, floribus masculis spicatis ad alas. americana.  
*American Trophis.*

(V.) V A C C -

(V.)

VACCINIUM,

WHORTLE-BERRY—(Fr.) AIRELLE ou MIRTIL.

L. G. Pl. 483. Ostandria Monogynia. Cl. 8. Ord. 1.

- **Myrtillus.** 1. **VACCINIUM** fol. serratis ovatis deciduis, pedunculis unifloris, floribus herbaceis, fructu nigricante.  
*Black Whorts, Whortle-Berries, or Bilberries.*
- flamineum.** 2. ——— americanum, fol. oblongis integerrimis, pedunculis solitariis unifloris, floribus urceolatis racemosis, antheris corollâ longioribus.  
*American long-leaved Vaccinium.*
- **uliginosum.** 3. ——— fol. integerrimis ovalibus basi ciliatis, pedunculis unifloris, fructu majore.  
*The Great Bilberry Bush.*
- album.** 4. ——— pennsylvanicum, fol. integerrimis ovatis subtus tomentosis.  
*Pennsylvanian white Vaccinium.*
- mucronatum.** 5. ——— americanum, fol. ovatis mucronatis glabris integerrimis, pedunculis simplicissimis unifloris.  
*Pointed-leaved American Vaccinium.*
- corymbosum.** 6. ——— americanum, fol. oblongis integerrimis, floribus corymbosis ovatis.  
*Clustered-flowered American Vaccinium.*
- frondosum.** 7. ——— americanum, fol. oblongis integerrimis, racemis filiformibus foliosis.  
*American frondose Vaccinium.*
- ligustrinum.** 8. ——— pennsylvanicum, fol. crenulatis oblongis, racemis nudis, caule fruticoso.  
*Pennsylvanian Privet-leaved Vaccinium.*
- 1. Arctostaphylos.** 9. ——— orientale, cerasifolium, fol. crenulatis ovatis acutis, floribus racemosis variegatis.  
*Eastern Cherry-leaved striped-flowered Vaccin.*
- 2. mespilifolium.** 10. ——— cappadocicum maximum, mespilifolium, flore variegato.
- **cantabricum.** 11. ——— hibernicum, racemis nudis, fol. integerrimis revolutis lanceolato-ovatis, subtus tomentosis, flore maximo.  
*Irish Whorts.—The Erica Dabessi of LINN.*

12. VACCI-



\* *Foliis sempervercibus.*

*With Evergreen leaves.*

12. *VACCINIUM* pensylvanicum myrtifolium, foliis ovatis mucronatis, floribus alaribus nutantibus albis, baccis rubris parvis. pensylvanicum.  
*Pennsylvanian Myrtle-leaved Vaccinium.*
- \* 13. — foliis obovatis revolutis integerrimis subtus punctatis, racemis terminalibus nutantibus, baccis rubris. Vitis idæa.  
*Red Whorts, or Whortle-berries.*
- \* 14. — palustre, foliis integerrimis revolutis ovatis; caulibus repentibus filiformibus nudis, pedunculis simplicibus, stipulâ duplici. Oxycoccus.  
*Gran-berries, Moss-berries, or Moor-berries.*
15. — palustre americanum, foliis integerrimis revolutis ovatis, caulibus repentibus filiformibus hispidis, fructu grandiore rubro, plurimis intus acinis referto. hispidulum.  
*Marsby American Vaccinium.*

## V A R R O N I A .

VARRONIA.

L. G. Pl. 258. Pentandria Monogynia. Cl. 5. Or. 1.

1. *VARRONIA* jamaicensis, foliis lanceolatis, pedunculis lateralibus petiolo adnatis, spicis globosis, floribus flavis corymbosis perpusillis, fructubotryoide monospermo. lineata.  
*Jamaican lineated-leaved yellow-flowering Varronia.*
2. — americana, foliis ovatis venoso-rugosis, spicis globosis, corollis hypocrateriformibus. bullata.  
*American blistered-leaved Varronia.*
3. — americana, foliis lanceolato-oblongis, caule dichotomo, pedunculis axillaribus elongatis nudis, spicis globosis. globosa.  
*Round-striped American Varronia.*
4. — curassavica sarmentosa, foliis lanceolatis, spicis oblongis, flore albo, fructu longiore. curassavica.  
*White flowering Varronia of Curassavica.*

PART. I.

U

5. VAR.

alba.

5. VARRONIA americana, foliis cordatis, floribus cymosis, fructu mucaginoso albo.

*Cordate-leaved cymose-flowering Varronia.*

martinicensis.

6. ——— martinicensis, foliis ovatis acuminatis, spicis oblongis.

*Martinico ovate-acuminate-leaved Varronia.*

## V A T E R I A,

VATERIA.

L. G. Pl. 666. Polyandria Monogynia. Cl. 13. Ord. 2.

indica.

1. VATERIA indica.

*Indian Vateria.*

## V E L L A,

VELLA.

L. G. Pl. 797. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

Pseudo Cytisus.

1. VELLA hispanica, foliis integris obovatis ciliatis, siliculis erectis, flore leucoji luteo.

*Spanish yellow-flowering Vella.*

## V E R B A S C U M,

MULLEIN.

L. G. Pl. 245. Pentandria Monogynia. Cl. 5. Ord. 2.

spinosum.

1. VERBASCUM creticum incanum luteum, caule folioso spinoso frutescente.

*Cretan shrubby Mullein.*

## V E R B E N A,

VERVAIN.

L. G. Pl. 32. Diandria Monogynia. Cl. 2. Ord. 1.

stoechadifolia.

1. VERBENA americana diandra stoechadifolia, fol. lanceolatis serrato-plicatis, spicis ovatis, flore cœruleo.

*French-lavendar-leaved Vervain.*

fruticosa.

2. ——— campechiensis diandra, foliis ovatis serratis, spicis rotundis, floribus pallidè cœruleis, caule fruticoso ramoso.

*Campeachy ferrated ovate-leaved Vervain.*

3. VERBENA

3. VERBENA orubica diandra. orubica.
4. ——— mexicana diandra trachelifolia, spicis laxis, calycibus fructus reflexis rotundato didymis hispidis. mexicana.  
*Mexican Trachelium-leaved Vervain.*
5. ——— curassavica diandra, foliis ovatis argutè ferratis, spicis laxis, calycibus aristatis, floribus cœruleis. curassavica.  
*Blue flowering Vervain of Curassoa.*
6. ——— campechiensis diandra, fol. subrotundis ferratis et rugosis, spicis ovatis, flore purpureo, caule fruticoso ramoso. rugosa.  
*Purple-flowering Campeachy Vervain.*

## VERBESINA,

VERBESINA.

L.G.Pl.975. Syngenesia, Polygamia, Superflua. Cl.19. Ord.2:

1. VERBESINA chinensis, foliis alternis petiolatis ovato-lanceolatis ferratis. chinensis.  
*Chinese Verbesina.*

## VIBURNUM.

PLIANT MEALY-TREE OR WAY-FARING-TREE

—(Fr.)—VIORENE.

L. G. Pl. 370. Pentandria Trigynia. Cl. 5. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

OPULUS,

WATER ELDER OR GELDER-ROSE—(Fr.)—OBIER.

TINUS,

LAURUSTINUS—(Fr.)—LAURIER-TIN.

1. VIBURNUM foliis cordatis ferratis subtus tomentosis, floribus albis, baccis nigris. 1. Lantana.  
*The Pliant Mearly-tree, Way-faring-tree or Viburnum.*
2. ——— idem, foliis ovalibus. 2. ovalis.  
*Oval-leaved Viburnum.*

U 2

3. VIBUR-

- \* 3. *variegatum*. 3. **VIBURNUM** idem, foliis variegatis.  
*Striped-leaved Viburnum.*
- dentatum. 4. ———— virginicum, foliis ovatis dentato-ferratis pliacatis, floribus albis.  
*Virginian serrated-leaved Viburnum.*
- nudum. 5. ———— virginicum, foliis integerrimis lanceolato-ovatis, floribus albis.  
*Virginian entire-leaved Viburnum.*
- prunifolium. 6. ———— virginicum prunifolium, foliis subrotundis crenato-ferratis glabris, floribus albis, fructu nigricante.  
*Virginian Plum-leaved Viburnum, or Black Haw.*
- acerifolium. 7. ———— virginicum acerifolium, foliis lobatis, petiolis lævibus, floribus albis.  
*Maple-leaved Virginian Viburnum.*
- Lentago. 8. ———— canadense, foliis ferrulatis ovatis acuminatis glabris, petiolis marginatis.  
*Canadian Viburnum.*
- Cassinoides. 9. americanum, foliis ovatis crenatis glabris, petiolis eglandulatis carinatis, floribus albis corymbosis, baccis rubris.  
*Bastard Cassine, Cassioberry-bush or South Sea Tea-tree.*

## V I B U R N U M - O P U L U S.

MARSH ELDER or GELDER-ROSE—(Fr.)—OBIER.

- \* 1. *opulus*. 1. **VIBURNUM OPULUS** palustre, foliis lobatis, petiolis glandulosis, floribus albis, baccis rubris.  
*Marsh Elder with flat flowers.*
- \* 2. *roscum*. 2. ———— idem, flore globoso pleno albo.  
*Gelder Rose.*
- \* 3. *variegatum*. 3. ———— idem, foliis variegatis.  
*Striped-leaved Gelder Rose.*

## V I B U R N U M - T I N U S,

LAURUSTINUS—(Fr.)—TINUS.

- \* 1. *Tinus*. 1. **VIBURNUM-TINUS** foliis integerrimis ovatis, ramificationibus venarum subtus villosoglandulosis, floribus albis, extus roseis.  
*Narrow-leaved Laurustinus.*

- |   |                         |
|---|-------------------------|
| 2. VIBURNUM-TINUS foliis ex aureo variegatis.<br><i>Gold-striped narrow-leaved Laurustinus.</i> | 2. aureo-variegatum.    |
| 3. ————— latifolium.<br><i>Broad-leaved Laurustinus.</i>  | 3. latifolium.          |
| 4. ————— foliis ex argenteo variegatis.<br><i>Silver-striped broad-leaved Laurustinus.</i>      | 4. argenteo-variegatum. |
| 5. ————— foliis hirsutis.<br><i>Hairy-leaved Laurustinus.</i>                                   | 5. hirsutum.            |
| 6. ————— foliis splendentibus.<br><i>Shining-leaved Laurustinus.</i>                            | 6. splendens.           |

# VINCA.

PERIWINKLE—(Pr.)—PERVENCE.

L. G. Pl. 295. Pentandria Monogynia. Cl. 5. Ord. 1.

- |  |                         |
|--|-------------------------|
| * 1. VINCA caulibus procumbentibus, foliis lanceolato-ovatis, floribus cœruleis.<br><i>Small Green blue flowered Periwinkle.</i> | 1. minor.               |
| * 2. ————— eadem, flore albo.<br><i>White-flowered Green Periwinkle.</i>   | 2. alba.                |
| * 3. ————— eadem, flore pleno cœruleo.<br><i>Double blue flowering Periwinkle.</i>   | 3. plena cœrulea.       |
| * 4. ————— eadem, flore pleno albo.<br><i>Double white-flowering Periwinkle.</i>   | 4. plena alba.          |
| * 5. ————— eadem, flore pleno purpureo.<br><i>Double purple-flowering Periwinkle.</i>  | 5. plena purpurea.      |
| * 6. ————— eadem, foliis ex aureo variegatis, flore cœruleo.<br><i>Gold-striped-leaved blue-flowering Periwinkle.</i>            | 6. aureo-variegata.     |
| * 7. ————— eadem, flore albo.<br><i>Gold-striped-leaved white-flowering Periwinkle.</i>  | 7. alba.                |
| * 8. ————— eadem, flore pleno cœruleo.<br><i>Gold-striped-leaved double-blue-flowering Periwinkle.</i>                           | 8. plena cœrulea.       |
| * 9. ————— eadem, flore pleno albo.<br><i>Gold-striped-leaved double white-flowering Periwinkle.</i>                             | 9. plena alba.          |
| * 10. ————— eadem, foliis ex argenteo variegatis, flore cœruleo.<br><i>Silver-striped-leaved blue-flowering Periwinkle.</i>      | 10. argenteo-variegata. |
| * 11. ————— eadem, flore albo.<br><i>Silver-striped-leaved white-flowering Periwinkle.</i>                                       | 11. alba.               |

12. *plena cœrulea.* 12. VINCA eadem, flore pleno cœruleo.  
*Silver striped-leaved double blue-flowering Periwinkle.*  
 13. *plena alba.* 13. ——— eadem, flore pleno albo.  
*Silver striped-leaved double white-flowering Periwinkle.*  
 14. ——— *major.* 14. ——— caulibus erectis, foliis ovatis, floribus cœruleis pedunculatis.  
*Large Green Periwinkle.*  
 15. ——— *lutea.* 15. ——— lutea carolinensis, caule volubili, foliis oblongis, flore amplo plano.  
*Yellow Carolinian Periwinkle.*  
 16. ——— *rosea.* 16. ——— madagascariensis, foliis oblongis petiolis basi adnatis, floribus geminis sessilibus, caule suffrutescente erecto.  
*Madagascar Periwinkle.*

## V I O L A ,

The VIOLET—(Fr.)—VIOLETTE.

L. G. Pl. 1007. Syngenesia Monogamia. Cl. 19. Ord. 6.

1. *arborescens.* 1. VIOLA hispanica, foliis lanceolatis integerrimis, caule fruticoso, flore inodoro.  
*Spanish shrubby scentless Violet.*  
 2. ——— *suffruticosa.* 2. ——— indica, foliis lanceolatis subserratis confertis, calycibus postice aequalibus, caule procumbente.  
*Indian trailing shrubby Violet.*  
 3. ——— *oppositifolia.* 3. ——— cumarensis, foliis oppositis, floribus racemosis, caule suffruticoso brachiato glabro.  
*Opposite-leaved racemose-flowering shrubby Violet of Cumana.*  
 4. ——— *hybanthus.* 4. ——— americana arborescens scandens, foliis oblongis obtusis glabris.  
*American climbing tree-like Violet.*

## V I S C U M ,

VISCUM,

MISSELTOE—(Fr.)—GUI.

L. G. Pl. 1105. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. VISCUM foliis lanceolatis obtusis, caule dichotomo, album.  
spicis axillaribus, floribus parvis flavescentibus,  
baccis albis.  
*White Mistle or Mistletoe.*
2. ——— carolinense, foliis lanceolatis obtusis, spicis rubrum.  
lateralibus, baccis rubris.  
*Red-berried Carolinian Mistletoe.*
3. ——— carolinense, foliis obovatis, racemis laterali- 1. purpureum.  
bus, baccis purpureis, pediculis insidentibus.  
*Purple-berried Carolinian Mistletoe.*
4. ——— idem, baccis niveis racemosis, foliis buxi 2. nigrum.  
luteis.  
*Snow-white-berried Carolinian Mistletoe.*
5. ——— jamaicense, caule prolifero ramosissimo opuntioideis.  
aphyllo compresso, baccis aureis umbilicatis.  
*Jamaican gold coloured-berried Mistletoe.*
6. ——— jamaicense, caule verticillato, foliis ovatis verticillatum.  
trinerviis obtusis, baccis tridentatis croceis et  
racemosis.  
*Jamaican racemose flowering verticillated Mistletoe.*
7. ——— philadelphicum, foliis lanceolatis, caule terrestre.  
herbaceo tetragono brachiato.  
*De genere dubio. An Loranthi species?*  
*Philadelphian.*

VITEX,

The CHASTE-TREE.

L. G. Pl. 790. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. VITEX foliis digitatis serratis, spicis verticillatis, 1. Agnus Castus  
floribus purpureis.  
*Narrow-leaved purple Chaste-tree.*
2. ——— eadem, flore albo. 2. alba.  
*Narrow-leaved white Chaste-tree.*
3. ——— eadem, latiore folio, flore purpureo. 3. latifolia.  
*Broad-leaved purple Chaste-tree.*

U 4

4. VITEX,

4. *latif. alba.* 4. VITEX eadem, flore albo.  
*Broad-leaved white Chaste-tree.*
- trifolia.* 5. — indica, foliis ternatis quinatique integerrimis,  
 paniculis trichotomis.  
*Indian three-leaved Vitex.*
- Negundo.* 6. — indica, foliis quinatis ternatisque serratis,  
 floribus racemoso-paniculatis.  
*Indian serrated three-leaved Vitex.*
- pinnata.* 7. — zeylanica, foliis pinnatis integerrimis, pani-  
 culis trichotomis.  
*Ceylon pinnated-leaved Vitex.*
- chinensis.* 8. — chinensis, foliis ternatis quinatique pinnato-  
 incisis, spicis verticillatis terminalibus, floribus  
 albis.  
*White-flowering Chinese Vitex.*
- cœrulea.* 9. — eadem, flore cœruleo.  
*Blue-flowering Chinese Vitex.*
- alba.* 10. — eadem, flore rubro.  
*Red-flowering Chinese Vitex.*

## V I T I S,

The VINE—(Fr.)—VIGNE.

L. G. Pl. 284. Decandria Monogynia. Cl. 5. Ord. 1.

- vinifera.* 1. VITIS foliis lobatis sinuatis nudis, floribus herba-  
 ccis racemosis, baccis albis, nigris, &c.  
*The Vine, for whose Varieties see the fruit Cat.*
2. — alba dulcis, limbis foliorum argentatis.  
*The blatched leaved Vine.*
- variegata.* 3. — foliis variegatis.  
*The striped leaved Vine.*
- indica.* 4. — indica, foliis cordatis dentatis subtus villosis,  
 cirrhis racemiferis, acinis rotundis.  
*Indian Vine.*
- Labrusca.* 5. — americana, foliis cordatis subtrilobis dentatis  
 subtus tomentosis, fructu minore rubro acerbo.  
*Wild Virginian Vine.*
- vulpina.* 6. — virginica vulpina, foliis cordatis dentato-ser-  
 ratis utrinque nudis.  
*Virginian Fox-Vine.*
- trifolia.* 7. — indica, foliis ternatis, foliolis subrotundis ser-  
 ratis.  
*Three-leaved Indian Vine.*

8. VITIS



8. *VITIS canadensis*, foliis quinatis, foliis multifidis. laciniis.  
*Canadian Parsley-leaved Vine.*
9. — *carolinensis*, foliis supradecompositis, foliolis  
 lateralibus pinnatis, uvâ corymbosâ purpuras-  
 cente. arborea.  
*Carolinian Vine or Pepper-tree.*

VOLKAMERIA,

VOLKAMERIA,

L. G. Pl. 788. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. *VOLKAMERIA jamaicensis*, foliis inferioribus con- aculeatis.  
 fertis, superioribus oppositis, pedunculis tripar-  
 titis trifloris alaribus, flore monopetalo, fructu  
 testiculato.  
*Jamaican prickly Volkameria.*
2. — *maderaspatensis myrtifolia*, ramis iner- inermis.  
 mibus.  
*Myrtle-leaved Volkameria of Madras.*

## (U. W.)

## ULEX,

FURZE, WHINS OR GORSE—(Fr.)—GENET EPINEUX,  
L. G. Pl. 881. Diadelphia Decandria. Cl. 17. Ord. 3.

- |                |  |
|----------------|--|
| * 1. europæus. | 1. ULEX foliis villosis acutis, spinis sparsis, floribus luteis.<br><i>Common Furze.</i>                                 |
| * 2. longus.   | 2. — idem, spinis longioribus.<br><i>Long-spined Furze.</i>  |
| * 3. brevis.   | 3. — idem, spinis brevioribus.<br><i>Short-spined Furze.</i>   |
| * 4. rotundus. | 4. — idem, siliquis rotundioribus.<br><i>Round-podded Furze.</i>   |
| * 5. humilis.  | 5. — idem, humilis.<br><i>Dwarf Furze.</i>   |
| * 6. albus.    | 6. — idem, floribus albis.<br><i>White-flowering Furze.</i>  |
| 7.             | 7. — idem,<br><i>Large French Furze.</i>   |
| 8. capensis.   | 8. — capensis baccifera, foliis solitariis obtusis, spinis simplicibus terminalibus.<br><i>Cape berry-bearing Furze.</i> |

## ULMUS,

The ELM-TREE—(Fr.)—ORME.

L. G. Pl. 316. Pentandria Digynia. Cl. 5. Ord. 2.

- |                    |   |
|--------------------|---|
| * 1. campestris.   | 1. ULMUS vulgarissima, foliis latis scabris duplicato-ferratis basi inæqualibus, fructu membranaceo.<br><i>Common broad-rough-leaved Elm.</i> |
| * 2. argenteo-var. | 2. — eadem, foliis ex argenteo variegatis.<br><i>Silver-striped broad-rough-leaved Elm.</i>   |
| * 3. aureo-varieg. | 3. — eadem, foliis ex aureo variegatis.<br><i>Gold-striped broad-rough-leaved Elm.</i>  |
| * 4. angustifolia. | 4. — minor, foliis angustis scabris.<br><i>Narrow rough-leaved Elm.</i>   |
| * 5. argenteo-var. | 5. — eadem, foliis ex argenteo variegatis.<br><i>Silver-striped narrow-rough-leaved Elm.</i>  |

6. ULMUS

- 6. *ULMUS* eadem, foliis ex aureo variegatis. 6. *aureo-varieg.*  
*Gold-striped narrow-rough-leaved Elm.*
- 7. — cornubiensis, foliis minoribus. *cornubiensis.*  
*Narrow-leaved Cornish Elm.*
- 8. — foliis oblongo-ovatis duplicato-ferratis basi inæqualibus, cortice glabro. 1. *glabra.*  
*Wych Elm, or Wych-hazel.*
- 9. — eadem, foliis ex albo variegatis. 2. *albo-varieg.*  
*White-striped Wych Elm.*
- 10. — eadem, foliis ex luteo variegatis. 3. *luteo-varieg.*  
*Yellow-striped Wych Elm.*
- 11. — eadem, foliis latissimis. 4. *latifolia.*  
*Broad-leaved Wych Elm.*
- 12. — eadem, foliis ex albo variegatis. 5. *albo varieg.*  
*Silver-striped broad-leaved Wych Elm.*
- 13. — eadem, foliis ex luteo variegatis, 6. *luteo-varieg.*  
*Gold-striped broad-leaved Wych Elm.*
- 14. — hollandica, foliis ovatis acuminatis rugosis, 1. *hollandica.*  
inæqualiter ferratis, cortice fungoso.  
*Dutch Elm.*
- 15. — eadem, foliis angustis. 2. *angustifolia.*  
*Narrow-leaved Dutch Elm.*
- 16. — eadem, foliis ex argenteo variegatis. 3. *albo-varieg.*  
*Silver-striped narrow-leaved Dutch Elm.*
- 17. — eadem, foliis ex aureo variegatis. 4. *aureo-varieg.*  
*Gold-striped narrow-leaved Dutch Elm.*
- 18. — americana, foliis æqualiter ferratis, basi inæqualibus. *americana.*  
*American Elm.*
- 19. — pumila sibirica, foliis æqualiter ferratis, basi pumila.  
æqualibus, cortice fungoso.  
*Dwarf Siberian Elm.*

## URENA,

### URENA.

L. G. Pl. 844 Monadelphia Polyandria. Cl. 16. Ord. 5.

- 1. *URENA chinensis*, foliis angulatis. lobata.  
*Chinese Urena,*
- 2. — indica, foliis sinuato-palmatis, sinibus obtusis, flore solitario. sinuata.  
*Indian Urena.*

### 3. URENA

procumbens.

3. URENA chinensis, foliis hastato-subcordatis indivi-  
sis ferratis, caule procumbente.  
*Trailing Chinese Urena.*

## U R T I C A,

The NETTLE—(Fr.)—ORTIE.

L. G. Pl. 1054. Monoecia Tetrandria. Cl. 21. Ord. 4.

baccifera.

1. URTICA americana, foliis alternis cordatis dentatis  
aculeatis, caule fruticoso, calycibus foemineis  
baccatis, nervis petiolis caulibusque aculeatis.  
*American prickly shrubby berry-bearing Nettle.*

## U V A R I A,

UVARIA.

L. G. Pl. 692. Polyandria Polygynia. Cl. 13. Ord. 7.

zeylonica.

1. UVARIA zeylonica foliis integerrimis.  
*Entire-leaved Ceylon Uvaria.*

japonica.

2. ——— japonica procumbens viscosa, foliis tele-  
phii vulgaris æmulis ferratis, fructu racemoso.  
*Serrated-leaved Japanese Uvaria.*

## W A L T H E R I A,

WALTHERIA.

L. G. Pl. 827. Monadelphia Pentandria. Cl. 16. Ord. 1.

americana.

1. WALTHERIA americana, foliis ovalibus plicatis ser-  
rato dentatis capitulis pedunculatis, flore luteo.  
*Yellow-flowering American Waltheria.*

indica.

2. ——— indica, foliis ovatis ferratis plicatis pro-  
fundè venosis, capitulis sessilibus, floribus con-  
fertis.  
*Indian Waltheria.*

angustifolia.

3. ——— americana villosa, foliis lanceolatis ferra-  
tis profundè venosis, capitulis pedunculatis, flore  
minore.  
*Narrow-leaved American Waltheria.*

W E I N.

## W E I N M A N N I A ,

WEINMANNIA.

L. G. Pl. 493. Octandria Digynia. Cl. 8. Ord. 2.

1. WEINMANNIA jamaicensis fruticosa, foliis subrotundis ferratis per pinnas cordato-alatis, racemis terminalibus, pinnis et ramis oppositis. pinnata.  
*Jamaican pinnated-leaved Weinmannia.*

## W I N T E R A N A ,

WINTERANA.

L. G. Pl. 598. Dodecandria Monogynia. Cl. 11. Ord. 1.

1. WINTERANA jamaicensis, foliis enerviis obovatis obtusis nitidis, racemis terminalibus, cortice piperis modo acri, fructu viridi calyculato racemoso. canella.  
*American Winterana, (or Cortex Winteranus offic.)*

## (X.)

## X E R A N T H E M U M ,

AUSTRIAN SNEEZEWORT, or ETERNAL FLOWER.

L. G. Pl. 947. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. XERANTHEMUM capense, foliis adnatis lanceolato-linearibus apice calloso-mucronatis, ramis unifloris foliosis, floribus albis magnis, apicibus nigris. vesicicum.  
*White-flowering Cape Xeranthemum.*
2. ——— æthiopicum fruticosum erectum, foliis amplexicaulibus lanceolatis trinerviis, ramis unifloris subnudis, calyce floris argenteo et amplissimo. speciosissimum.  
*Large-flowering Ethiopian Xeranthemum.*

3. XERAN-

proliferum.

3. *XERANTHEMUM* æthiopicum, caule fruticoso pro-  
lifero, floribus sessilibus, foliis granulato-subro-  
tundis imbricatis obsolete.

*Proliferous Æthiopian Xeranthemum.*

*Flos plantarum æthiopicarum Regina merito  
dictus Breynio.*

caespitens.

4. ——— capense, caulibus fruticosis, foliis ovatis  
nudis, pedunculis squamosis, flore purpureo.

*Purple flowering Cape Xeranthemum.*

imbricatum.

5. ——— capense fruticosum, fol. imbricatis ova-  
to-subulatis glabris.

*Imbricated-leaved Cape Xeranthemum.*

petortum.

6. ——— æthiopicum, caulibus frutescentibus pro-  
volutis, foliis tomentosis recurvatis, feminum pap-  
po plumoso.

*Downy recurved-leaved Xeranthemum.*

## X I M E N I A,

## XIMENIA.

L. G. Pl. 477. Oñdria Monogynia. Cl. 8. Ord. 1.

americana.

1. *XIMENIA* americana aculeata, foliis oblongis, pe-  
dunculis multifloris, flore villosa, fructu luteo.

*American prickly Ximenia.*

inermis,

2. ——— jamaicensis arborecens, fol. ovatis glabris,  
vetustioribus confertis, petiolis submarginatis,  
floribus solitariis.

*Jamaican uniflorous Ximenia.*

## X Y L O P I A,

## XYLOPIA.

L. G. Pl. 1027. Gynandria Polyandria. Cl. 20. Ord. 7.

muricata..

1. *XYLOPIA* americana fruticosa, foliis ovatis acumi-  
natis productis alternis, pedunculis multifloris,  
floribus confertis ad alas, fructibus muricatis, cap-  
sulis punctatis.

*American muricated-fruited Xylopi.*

glabra.

2. ——— americana, foliis amplioribus nitidis ovatis,  
petiolis brevibus, pedunculis subunifloris, fructi-  
bus glabris.

*American smooth-fruited Xylopi.*

(Y.) Y U C C A,

## (Y.)

## Y U C C A ,

YUCCA OR ADAM'S NEEDLE.

L. G. Pl. 429. Hexandria Monogynia. Cl. 6. Ord. 1.

1. YUCCA canadensis, foliis integerrimis pungentibus, gloriosa.  
*Canadian Yucca, or Adam's Needle.*
2. ——— jamaicensis, fol. crenulatis strictis. aloifolia.  
*Jamaican Aloe-leaved Yucca.*
3. ——— americana, foliis crenatis nutantibus. draconis.  
*American Dragon-tree-leaved Yucca.*
4. ——— virginica, foliis lanceolatis acuminatis integerrimis margine filamentosis. filamentosa.  
*Virginian thready-leaved Yucca.*

## (Z.)

## Z A M I A ,

ZAMIA.

L. G. Pl. 1227. Palma Pennatifolia. Cl. 25.

1. ZAMIA hispaniolica, foliis polygonati brevibus leviter serratis, trunco crasso, fructu clavato poly-pyreno, jujubino simili, officulo triangulo. pumila.  
*Hispaniolian Palm-tree, or Zamia.*

## Z A N T H O X Y L U M ,

The TOOTHACH-TREE.

L. G. Pl. 1109. Dioecia Pentandria. Cl. 22. Ord. 5.

1. ZANTHOXYLUM americanum spinosum, lentisci longioribus foliis, euonymi fructu capsulari. Clava Herculis.  
*Lentiscus-leaved Toothach-tree.*
2. ——— idem, fraxini foliis. fraxinifolium.  
*Ash-leaved Toothach-tree.*
3. ——— chinensis, foliis ternatis. trifoliatum.  
*Chinese three-leaved Zanthoxylum.*

Z A N O .

## ZANONIA,

## ZANONIA.

L. G. Pl. 1117. Dioecia Pentandria. Cl. 22. Ord. 5.

indica.

1. ZANONIA malabarica.  
*Malabarian Zanonia.*

## ZYGOPHYLLUM,

## BEAN CAPER.

L. G. Pl. 530. Decandria Monogynia. Cl. 10. Ord. 1.

Fabago.

1. ZYGOPHYLLUM syriacum, foliis petiolatis, foliolis obovatis, floribus rubescentibus, capsulis prismatico pentaedris. 4.  
*Syrian Bean Caper.*

coccineum.

2. ————— africanum, foliis petiolatis, foliolis linearibus carnosiss, floribus coccineis, capsulis cylindricis.  
*African scarlet-flowering Bean Caper.*

album.

3. ————— ægyptiacum, foliis petiolatis, foliolis clavatis carnosiss, floribus albis.  
*Egyptian white-flowering Bean Caper.*

Morgfana.

4. ————— æthiopicum, foliis subpetiolatis, foliolis obovatis, flore tetrapetalo, fructu membranceo quadrangulati.  
*Cape membranaceous-fruited Bean Caper.*

x. sessilifolium.

5. ————— capense, foliis sessilibus, foliolis lanceolato-ovalibus margine scabris, flore albido, capsulis globofo-depressis, fructu rotundo, caule fruticoso.  
*White-flowering sessile-leaved Bean Caper.*

x. sessilifol. ful-  
vum.

6. ————— idem, flore luteo, petalorum unguibus rubris, capsulis ovatis acutis, fructu sulcato acuto oblongo.  
*Yellow-flowering sessile-leaved Bean Caper.*

spinosum.

7. ————— capense, foliis sessilibus, foliolis linearibus, caule suffruticoso spinoso, fructu rotundo.  
*Thorny-stemmed Bean Caper.*

æstuans.

8. ————— surinamenfe, foliis sessilibus, foliolis obovatis retusis.  
*Surinamian Bean Caper.*



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T H E

# Trees, Shrubs, and Fruits, NATIVES OF GREAT-BRITAIN AND IRELAND;

WITH THE VARIETIES RAISED FROM THEM.

\* \* \* The Intent of this CATALOGUE is to show in one View, our *Native Trees, Shrubs, and Fruits*. If any Gentlemen are inclined to make a Plantation of SUCH ONLY, they are here collected together for them, without the Trouble of turning over all the Volumes; I have also inserted the natural Places of their Growth, and the Time of their flowering as remarked by *Hudson, Ray*, and other eminent Botanists: the Numbers I. II. III. &c. denote the Months in which they flower, as *January, February, March, &c.*

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(A.)

A C E R,

The MAPLE-TREE—(Fr.) ERABLE.

Lin. Gen. Plant. 1155. Polygamia Monoecia. Cl. 23. Ord. 1.

1. **A**CER foliis quinquelobis inæqualiter serratis, 1. *Pseudo-Plan*  
floribus racemosis. *tanus.*

*Greater Maple, or Sycomore-tree.*  
Habitat in sepibus et ad domos. V. VI.

2. — idem, fol. eleganter variegatis.  
*Greater striped-leaved Maple-tree.*

2. *Ps. Pl. varieg.*

Part L

X

2. ACER

1. *campestre.*

3. ACER minus, foliis lobatis obtusis emarginatis.

*Small or Common Maple-tree.*

Habitat in sepibus et dumetis. V. VI.

2. *rubrum.*

4. ——— campestre et minus, fructu rubente.

*Red-seeded smaller or Common Maple.*

## A R B U T U S,

The STRAWBERRY-TREE—(Fr.) ARBOUSIER.

L. G. Pl. 552. Decandria Monogynia. Cl. 10. Ord. 1.

1. *Unedo.*

1. ARBUTUS foliis glabris ferratis, baccis polyspermis, caule erecto arboreo

*Common Strawberry-tree.*

Habitat in occidentali Hiberniæ parte. R. Syn. XI. XII.

2. *oblonga.*

2. ——— eadem, flore oblongo, fructu ovato.

*Oblong-flowered and oval-fruited Strawberry-tree.*3. *rubra.*

3. ——— eadem, flore rubro.

*Red-flowering Strawberry-tree.*4. *duplex.*

4. ——— eadem, flore duplici.

*Double-flowering Strawberry-tree.*

alpina.

5. ——— caulibus procumbentibus, fol. rugosis, fructu racemoso magno nigerrimo.

*Mountain Strawberry-tree.*

Habitat in montibus ficcis. Four miles from Hertenstal, near Widdop, on a great stone by the river Gort in Lancashire; found also by Mr. Lhwyd plentifully for some miles together, in that end of Mull next to Eycolumb-Kill, Scotland. R. Syn.

## A T R I P L E X,

L. G. Pl. 1153. Hexandria Digynia. Cl. 6. Ord. 2.

portulacoides.

1. ATRIPLEX caule fruticoso, fol. obovatis.

*Sea Purslane.*

Habitat in littoribus maritimis. VIII.

(B.) B E R.

(B.)

## B E R B E R R I S ,

THE BARBERRY OF PIPPERIDGE-BUSH—

(Fr.) EPINE-VINETTE.

L. G. Pl. 442. Hexandria Monogynia. Cl. 6. Ord. 1.

1. BERBERRIS pedunculis racemosis, spinis triplicibus, 1. vulgaris, floribus luteis.

*Common Barberry.*

Habitat in sylvis et sepibus passim. V.

2. ——— eadem sine nucleo.

2. *enuclea.**Barberry without a stone.*

3. ——— eadem, fructu albo.

3. *alba.**White Barberry.*

## B E T U L A ,

THE BIRCH-TREE—(Fr.) BOULEAU.

L. G. Pl. 1052. Monoecia Tetrandria. Cl. 21. Ord. 4.

1. BETULA foliis ovatis acuminatis serratis.

*alba.**Common Birch tree.*

Habitat in sylvis et sepibus humidis. VII.

## B E T U L A - A L N U S ,

THE ALDER-TREE—(Fr.) AUNE.

1. BETULA-ALNUS rotundifolia glutinosa viridis, pedunculis ramosis.

1. *glutinosa.**Common Alder.*

Habitat in aquosis. VII.

2. ——— nigra.

2. *nigra.**Black Alder.*

3. ——— vulgaris, sub-conis ligulis membranis  
necis rubris donata.

3. *rubra.**Scarlet Alder.*

4. ——— fol. incanis.

4. *incana.**Hairy-leaved Alder.*

5. ——— montana, pallido glabro sinuato ulmi folio.

5. *ulmifolia.**Mountain elm-leaved Alder.*

6. *crispa*. 6. *BETULA-ALNUS montana*, folio crispo glutinoso et denticulato.  
*Mountain curled-leaved Alder.*
7. *serrata*. 7. ——— *montana*, folio lato crispo glutinoso et serrato.  
*Broad mountain curled-leaved Alder.*
8. *alba*. 8. ——— *alba*.  
*White Alder.*

## B U X U S ,

The BOX-TREE—(Fr.) BUIS.

L. G. Pl. 1053. Monœcia Tetrandia. Cl. 21. Ord. 4.

1. *arborescens*. 1. *BUXUS major arborescens*.  
*Common Box-tree.*  
Habitat in sylvis et sepibus, sed rariùs. IV.
2. *aureo-varieg.* 2. ——— fol. ex aureo variegatis.  
*Gold-striped Box-tree.*
3. *aureo-limbo*. 3. ——— major, fol. per limbum aureis.  
*Gold-edged Box.*
4. *argenteo-limbo* 4. ——— major, fol. per limbum argenteis.  
*Silver-edged Box.*
5. *argenteo-var.* 5. ——— fol. argenteo, variegato, rotundiore, majore.  
*Silver-striped round-leaved Box.*
6. *angustifolia*. 6. ——— arborescens, angustifolia.  
*Narrow-leaved Box.*
7. *minor, aureo limbo*. 7. ——— minor, fol. per limbum aureis.  
*Small-leaved gold-edged Box.*
8. *notata*. 8. ——— fol. in apicem ex aureo notatis.  
*Gold-tipped Box.*
9. *suffruticosa*. 9. ——— humilis, fol. rotundioribus.  
*Dwarf Box.*
10. *variegata*. 10. ——— humilis, fol. eleganter variegatis.  
*Striped Dwarf Box.*

(C.) C A R.

(C.)

## CARPINUS,

The HORNBEAM-TREE—(Fr.) CHARME.

L. G. Pl. 1073. Monoecia Polyandria. Cl. 21. Ord. 8.

1. CARPINUS squamis strobilorum planis fructu in umbilicis foliaceis. 1. *Betulus.*  
*Common Hornbeam, or Hard-beam-tree, Horse*  
*or Horn-beach-tree.*  
 Habitat in sylvis. V.
2. — eadem, fol. ex luteo variegatis. 2. *variegata.*  
*Gold-striped Hornbeam-tree.*

## CLEMATIS,

CLIMBER, OR TRAVELLER'S JOY—(Fr.) CLEMATITE.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

1. CLEMATIS foliis pinnatis, foliolis cordatis, scandentibus. 1. *vitalba.*  
*Great wild Climber or Traveller's Joy.*  
 Habitat in sepibus. VII.
2. — latifolia dentata. 2. *dentata.*  
*Indented-leaved great wild Climber.*

## CORNUS,

The CORNEL-TREE—(Fr.) CORNOUILLER.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. CORNUS fœmina, arborea, umbellis involucri multoties longioribus. 1. *sanguinea.*  
*Female Cornel, Dog-berry-tree, Gatten-tree, or*  
*Prickwood.*  
 Habitat in sepibus et sylvis. VI.
2. — eadem, fol. variegatis. 2. *variegata.*  
*Striped-leaved Cornel-tree.*
3. — pumila herbacea, ramis binis. 3. *herbacea.*  
*Dwarf Honeyfuckle.*  
 Habitat in Northumbriæ montibus Chevioticis dictis.  
 R. Syn. in Pickering Moor in comitatu Eboracensi. VI.

. X 3

CORY-

## CORYLUS,

The HASEL or NUT-TREE—(Fr.) NOISETIER.

L. G. Pl. 1074. Monoecia Polyandria. Cl. 21. Ord. 8.

- |                      |   |
|----------------------|---|
| 1. <i>avellana.</i>  | 1. <i>CORYLUS</i> <i>sylvestris</i> , stipulis ovatis obtusis.<br><i>Wild Hazel-Nut-tree.</i><br>Habitat in sylvis et sepibus. III. |
| 2. <i>racemosa.</i>  | 2. ——— nucibus in racemis congestis.<br><i>Cluster Nut.</i>   |
| 3. <i>minor.</i>     | 3. ——— sativa, fructu albo minore.<br><i>Small manured Hazel-Nut-tree.</i>  |
| 4. <i>maxima.</i>    | 4. ——— sativa, fructu rotundo maximo.<br><i>Large Cob-Nut-tree.</i>   |
| 5. <i>rubra.</i>     | 5. ——— sativa, fructu oblongo rubente, stipulis oblongis, obtusis, ramis erectioribus.<br><i>Red Filbert.</i>                       |
| 6. <i>alba.</i>      | 6. ——— sativa, fructu oblongo rubente, pelliculâ albâ tectâ.<br><i>White Filbert.</i>   |
| 7. <i>variegata.</i> | 7. ——— sativa, pelliculâ ex albo et rubro variegatâ.<br><i>Red and white-skinned Filbert.</i>                                       |

## CRATÆGUS,

The WILD SERVICE-TREE—(Fr.) ALIZIER.

L. G. Pl. 622. Icosandria Digynia. Cl. 12. Ord. 2.

- |                       |   |
|-----------------------|---|
| <i>Aria.</i>          | 1. <i>CRATÆGUS</i> <i>inermis</i> , foliis ellipticis serratis transversaliter sinuatis, subtus villosis.<br><i>White Bean-tree, or White Leaf-tree.</i><br>Habitat in sylvis et sepibus præsertim montosis. V. |
| 2. <i>Oxyacantha.</i> | 2. ——— <i>sylvestris spinosa</i> , foliis obtusis bitrifidis serratis, baccis rubris.<br><i>Common Hawthorn, or White-thorn.</i><br>Habitat in sylvis et sepibus ubique. V.                                     |
| 3. <i>plena.</i>      | 3. ——— eadem, flore pleno, fructu parvo.<br><i>Double blossomed Hawthorn.</i>   |
| 3. <i>major.</i>      | 4. ——— folio et fructu majore.<br><i>Large scarlet Hawthorn.</i>  |
| 5. <i>terminalis.</i> | 5. ——— fol. cordatis septangulis, lobis infimis divaricatis.<br><i>Wind maple-leaved Service-tree, or Sorb.</i><br>Habitat in sylvis et sepibus. IV.  |

6. CRATÆ.

6. *CRATÆGUS* eadem, folio subrotundo serrato et la- 2. *laciniata*.  
ciniato.  
*Round jagged-serrated-leaved Service-tree.*
7. ——— eadem, folio subrotundo, minus laciniato. 3. *minus laciniat.*  
*Round less-jagged-leaved Service-tree.*

## (D.)

## D A P H N E,

SPURGE LAUREL or MEZEREON—(Fr.) GAROU.

L. G. PL 485. Octandria Monogynia. Cl. 8. Ord. 1.

1. *DAPHNE* sempervirens, racemis axillaribus, foliis 1. *Laureola*.  
lanceolatis glabris.  
*Evergreen Spurge Laurel.*  
Habitat in sylvis et sepibus; in sepibus inter Wimble-  
don et Martin. III. IV.
2. ——— eadem, fol. variegatis. 2. *variegata*.  
*Variegated evergreen Spurge Laurel.*
3. ——— fol. lanceolatis deciduis, floribus purpureis 1. *Mezereum*.  
sessilibus ternis caulinis.  
*Purple-flowering Mezereum, or Spurge Olive.*  
Habitat in sylvis prope Andover copiosè. D. Miller.  
III.
4. ——— fol. ex luteo variegatis. 2. *variegatissima*.  
*Yellow striped-leaved purple-flowering Mezereum.*
5. ——— flore albido, fructu flavescente. 3. *album*.  
*Mezereum with white flowers, and yellowish  
fruit.*
6. ——— flore rubro. 4. *rubrum*.  
*Mezereum with red flowers.*
7. ——— flore pallidè rubente. 5. *rubescens*.  
*Mezereum with pale red flowers.*

(E.)

## EMPETRUM,

BLACK-BERRIED HEATH.

L. G. Pl. 1100. Dioecia Tetrandria. C. 22. Ord. 4.

nigrum.

1. EMPETRUM procumbens montanum bacciferum, fructu nigro 24.

*Black-berried Heath, Crow, or Crake-berries.*

Habitat in montibus udis Derbiensibus, Eboracensibus. IV. V.

## ERICA,

HEATH—(Fr.) BRUYERE.

L. G. Pl. 484. Octandria Monogynia. Cl. 8. Ord. 1.

\* *Antheris bicornibus.*

1. vulgaris.

1. ERICA antheris bicornibus inclusis, corollis inæqualibus campanulatis mediocribus, foliis oppositis sagittatis.

*Common Heath or Ling.*

Habitat in ericetis. VI.—VIII.

2. alba.

2. ——— vulgaris, flore albo.

*White-flowering common Heath.*

cinerea.

3. ——— antheris bicornibus inclusis, corollis ovatis racemosis, fol. ternis glabris linearibus, flore arbuti, cortice cinereo.

*Fine-leaved Heath.*

Habitat in ericetis et sylvis siccissimis. VI.—VIII.

Tetralix.

4. ——— antheris bicornibus inclusis, corollis subglobosis aggregatis calyce longioribus, foliis quaternis ciliatis patentibus, flore purpureo.

*Gross-leaved purple flowering Heath.*

Habitat in ericetis humidis. VII. VIII.

\*\* *Anthe-*



\*\* *Antheris simplicibus obtusis emarginatis.*

5. *ERICA* antheris simplicibus inclusis, corollis ovatis ciliatis,  
irregularibus, floribus tercio-racemosis, foliis ternis  
ciliatis.  
*Rough-leaved Heath.*  
Habitat in ericetis passim. VI.
6. — antheris bifidis simplicibus exsertis, corollis multiflora.  
cylindricis longioribus, foliis quinis linearibus pa-  
tentibus.  
*Fir-leaved Heath.*  
Habitat in incultis. On Goon hilly downs, going  
from Heliton to the Lizard Point in Cornwall.  
R. Syn. VI. VII.

## E U O N Y M U S,

SPINDLE-TREE—(Fr.) FUSAIN.

L. G. Pl. 271. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *EUONYMUS* vulgaris, foliis oblongo-ovatis, floribus 1. europæus.  
plerisque quadrifidis, granis rubentibus.  
*Red-berried narrow-leaved Spindle-tree or Prick-  
wood.*  
Habitat in sepibus et sylvis. IV. V.
2. — idem, granis pallidè rubentibus. 2. rubescens.  
*Pale red-berried narrow-leaved Spindle-tree.*
3. — idem, granis albis. 3. albus.  
*White-berried narrow-leaved Spindle-tree.*

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(F.)

## F A G U S,

The BEECH-TREE—(Fr.) HÊTRE.

L. G. Pl. 1072. Monoecia Polyandria. Cl. 21. Ord. 8.

1. *FAGUS* foliis ovatis obsolete ferratis. 1. sylvestris.  
*The Beech-tree.*  
Habitat in sylvis et sepibus in Cantio, Suffexia, South-  
amptonia vulgarissima. R. Syn. V.

2. *luteo-variegat.* 2. *FAGUS foliis ex luteo variegatis.*  
*Yellow-striped Beech-tree.*  
 3. *albo-variegat.* 3. — fol. ex albo variegatis.  
*White-striped Beech-tree.*

## F A G U S - C A S T A N E A ,

The CHESNUT-TREE—(Fr.) CHATEIGNER.

1. *Castanea.* 1. *FAGUS-CASTANEA foliis lanceolatis acuminato-fer-*  
*ratis subtus nudis.*  
*The Chestnut-tree.*  
*Habitat in sylvis et sepibus in Cantio frequens. V.*  
 2. *variegata.* 2. — eadem, fol. ex aureo eleganter  
*variegatis.*  
*Gold-striped-leaved Chestnut-tree.*

## F R A G A R I A ,

STRAWBERRY—(Fr.) FRAISIER.

L. G. Pl. . Icosandria Polygynia. Cl. 12. Ord. 5.

1. *vesca.* 1. *FRAGARIA vulgaris, flagellis reptans, fructu rubro. 4,*  
*Common red Wood Strawberry.*  
*Habitat in sylvis et ad sepes frequens. IV. V.*  
 2. *hispida.* 2. — eadem, fructu hispido,  
*Hairy-fruited Wood Strawberry.*  
 3. *alba.* 3. — eadem, fructu albo.  
*White Wood Strawberry.*  
 4. *variegata.* 4. — eadem, fol. variegatis.  
*Striped-leaved Wood Strawberry.*

## F R A X I N U S ,

The ASH-TREE—(Fr.) FRÊNE.

L. G. Pl. 1160. Polygamia Dioecia. Cl. 23. Ord. 2.

1. *excelsior.* 1. *FRAXINUS excelsior foliis serratis, floribus apetalis,*  
*Common Ash-tree.*  
*Habitat in sylvis et sepibus. III. IV.*  
 2. *argenteo-var.* 2. — eadem, fol. ex argenteo variegatis.  
*Silver-striped Ash-tree.*  
 3. *aureo-varieg.* 3. — eadem, fol. ex aureo variegatis.  
*Gold-striped Ash-tree.*  
 4. *lutea.* 4. —  
*Yellow-coloured Ash-tree.*

(G.) GENISTA.

## (G.)

## G E N I S T A,

BROOM—(Fr.) GENÊT.

L. G. Pl. 859. Diadelphia Decandria. Cl. 17. Ord. 3.

1. GENISTA tinctoria, foliis lanceolatis glabris, ramis striatis teretibus erectis. tinctoria.

*Dyer's Broom, Green-wood, Dyer's-Weed, or Woodwaxen.*

Habitat in pascuis et ad agrorum margines. VII.

2. — spinis simplicibus, ramis floriferis inermibus, foliis lanceolatis. anglica.

*Dwarf English Broom, Needle-furze, or Petty-whin.*

Habitat in ericetis subhumidis. V. VI.

## (H.)

## H E D E R A,

IVY—(Fr.) LIERRE.

L. G. Pl. 283. Pentandria Monogynia. Cl. 5. Ord. 1.

1. HEDERA arborea, five scandens, foliis ovatis lobatisque, floribus corymbosis. 1. Helix.

*Common Ivy.*

Habitat in sylvis et sepibus.

2. — eadem, fol. ex argenteo variegatis. 2. argent-varieg.

*Silver striped Ivy.*

3. — eadem, fol. ex aureo variegatis. 3. aureo-varieg.

*Gold striped Ivy.*

## H I P P O P H A E,

SALLOW-THORN, or SEA BUCK-THORN.

L. G. Pl. 1106. Dioecia Tetrandria. Cl. 22. Ord. 4.

1. HIPPOPHAE foliis lanceolatis, fructu flavescente. Rhamnoides.

*Sea Buck-thorn, or Sallow-thorn.*

Habitat in littoribus maritimis. IV.

(I. &amp; J.)

(I. & J.)

I L E X,

The HOLLY-TREE—(Fr.) HOUX.

L. G. Pl. 172. Tetrandria Tetragynia. Cl. 4. Ord. 4.

*Aquilifolium.*

1. ILEX foliis ovatis, acutis, spinosis, baccis rubris.

*Common red-berried Holly.*

Habitat in fylvis, ericetis, et sepibus. V.

\*\*\* For Forty-six *Varieties* of the *English Hollies*,  
to avoid a repetition of so many, the  
Reader is desired to refer to page 134  
—137.

J U N I P E R U S,

The JUNIPER-TREE—(Fr.) GENEVRIER.

L. G. Pl. 1134. Dioecia Monadelphica. Cl. 22. Ord. 12.

1. communis.

1. JUNIPERUS foliis ternis patentibus mucronatis,  
baccâ longioribus, baccis parvis, purpureis.

*Common Juniper.*

2.

2. ——— minor montana, folio latiore, fructu lon-  
giore.

*Broad-leaved long-fruited Juniper.*

Habitat in ericetis et montosis. V.

(L.)

L I G U S T R U M,

PRIVET—(Fr.) TROENE.

L. G. Pl. 118. Diandria Monogynia. Cl. 2. Ord. 1.

1. vulgare.

1. LIGUSTRUM germanicum, floribus albis, baccis ni-  
gris.

*Privet or Prim.*

Habitat in fylvis et sepibus. V.

2. LIGU-

2. **LIGUSTRUM** idem, foliis ex aureo variegatis.  
*Yellow-bloated Privet.*
3. — idem, foliis ex argenteo variegatis.  
*Silver-striped Privet.*

2. *aureo-variegatum.*
3. *argenteo-var.*

# LONICERA.

HONEYSUCKLE or WOODBINE—(Fr.)—CHEVRE-  
FEUILLE.

L. G. Pl. 233. Pentandria Monogynia. Cl. 5. Ord. 1.

- |  |                              |
|--|------------------------------|
| 1. <b>LONICERA</b> , foliis omnibus distinctis, capitulis ovatis imbricatis terminalibus, floribus albis.<br><i>Common white English Honeysuckle.</i><br>Habitat in sepibus. V. VII. | 1. <i>Periclymenum alba.</i> |
| 2. — eadem, flore interius albo, externè rubro.<br><i>Red English Honeysuckle.</i>   | 2. <i>rubra.</i>             |
| 3. — eadem, foliis ex luteo variegatis.<br><i>Yellow-striped-leaved English Honeysuckle.</i>   | 3. <i>variegata.</i>         |
| 4. — eadem, foliis sinuosis vel quercinis.<br><i>Oak-leaved English Honeysuckle.</i>   | 4. <i>quercina.</i>          |
| 5. — eadem, foliis variegatis.<br><i>Striped Oak-leaved English Honeysuckle.</i>   | 5. <i>quer. variegata.</i>   |

(M.)

# MESPILUS,

The MEDLAR-TREE—(Fr.)—NEFLIER.

L. G. Pl. 625. Icosandria Pentagynia. Cl. 12. Ord. 4.

1. **MESPILUS** sylvestris inermis, foliis lanceolatis integerrimis subtus tomentosis, floribus albis terminalibus solitariis sessilibus.  
*Common Medlar-Tree.*  
Habitat in sepibus. In all the hedges about Minchiville. Mr. Du Bois. R. Syn. V.
1. *germanica.*

MYRICA.

## MYRICA,

SWEET WILLOW or DUTCH MYRTLE.

L. G. Pl. 1107. Dioecia Pentandria. Cl. 22. Ord. 5.

Gale:

1. MYRICA foliis lanceolatis subserratis, caule suffructuoso, fructu sicco.

*Sweet-Willow or Dutch Myrtle, or Gale.*

Habitat in paludibus sed rarius: V.

(P.)

## PINUS,

The PINE-TREE—(Fr.) PIN.

L. G. Pl. 1077. Monoecia Monadelphia. Cl. 21. Ord. 9.

rubra.

1. PINUS sylvestris, foliis geminis brevioribus glaucis, conis parvis mucronatis albertibus.

*Scotch Pine improperly called Fir.*

Habitat in alpinis Scotiis. V.

## PINUS-ABIES,

The FIR-TREE—(Fr.)—SAPIN.

alba.

1. PINUS-ABIES taxifolia, foliis solitariis subtus argenteis apice emarginatis, conis sursum spectantibus.

*Yew-leaved Fir.*

Habitat in alpinis Scotiis. V.

## POPULUS,

The POPLAR-TREE—(Fr.)—PEUPLIER.

L. G. Pl. 1123. Dioecia Octandria. Cl. 22. Ord. 7.

2. alba.

1. POPULUS alba, foliis subrotundis dentato-angulatis subtus tomentosis.

*White Poplar, or Ahele-tree.*

Habitat in sepibus et ad rivulos. III.

2. alba variegata.

2. ——— eadem, foliis variegatis.

*Striped-leaved white Poplar-tree.*

3. POPULUS

3. **POPULUS** eadem, foliis minoribus. 3. *alba minor.*  
*Small leaved white Poplar-tree.*
4. — foliis deltoidibus acuminatis serratis. 4. *nigra.*  
*Black Poplar-tree.*  
 Habitat in umbrosis humidis et ad fluvijs. III.
5. — tremula, foliis subrotundis dentato-angulatis utrinque glabris. 5. *tremula.*  
*Trembling Poplar or Asp.*  
 Habitat in sylvis humidis. III.

## POTENTILLA,

### SHRUBBY CINQUEFOIL.

L. G. Pl. 624. Icosandria Polygynia. Cl. 12. Ord. 5.

1. **POTENTILLA** foliis pinnatis, caule fruticoso. fruticosa.  
*Shrub Cinquefoil.*  
 Habitat ad ripam meridionalem Testæ fluvij infra vicum Thorp dictum variis in locis, nec non infra cœnobium Athelstani, vulgo Eggleston-Abbey, in agro Eboracensi. M. Lawson observed thousands of these plants by Mickle-force, in Teafdale. R. Syn. VI.

## PRUNUS,

### The PLUMB-TREE—(Fr.)—PRUNIER.

L. G. Pl. 620. Icosandria Monogynia. Cl. 12. Ord. 1.

1. **PRUNUS** sylvestris spinosa, foliis ovatis subtus villosis, pedunculis geminis, fructu majore nigro. 1. *institia.*  
*Black Bullace-tree.*  
 Habitat in sepibus. IV.
2. — sylvestris, fructu majore albo. 2. *instit. alba.*  
*White Bullace-tree.*
3. — sylvestris, fructu rubro acerbo et ingrato. 3. *instit. rubra.*  
*Red Bullace-tree.*
4. — sylvestris spinosa, foliis lanceolatis, pedunculis solitariis. 4. *spinosa.*  
*Black-thorn or Slow-tree.*  
 Habitat in sepibus. III. IV.

## PRUNUS.

PRUNUS-CERASUS,  
The CHERRY-TREE—(Fr.)—CERISIER.

1. *Cerasus*.

1. *PRUNUS-CERASUS sylvestris*, foliis ovato-lanceolatis glabris, umbellis subpedunculatis, fructu nigro.

*Wild black Cherry-tree.*

Habitat in sylvis et sepibus. IV.

2. *Avium*.

2. ——— *sylvestris*, foliis ovato-lanceolatis subtus pubescentibus, umbellis sessilibus, fructu rubro.

*Common red Wild Cherry-tree.*

Habitat in sylvis et sepibus passim. IV.

3. *Padus*.

3. ——— *sylvestris*, foliis deciduis basi subtus biglandulosis, floribus racemosis, fructu nigro non eduli.

*Wild Cluster-cherry, or Birds-cherry.*

Habitat in sylvis et sepibus. In Westmorland, and the mountainous part of the west-riding of Yorkshire, and in the woods of Derbyshire. R. Syn. In the lane going from Temple-mills to Epping Forest, Dr. Wilmer. V.

PYRUS,

The PEAR-TREE—(Fr.)—POIRIER.

L. G. Pl. 626. Icosandria Pentagynia. Cl. 10. Ord. 4.

1. *communis*.

1. *PYRUS sylvestris* foliis serratis, floribus corymbosis, pomis basi productis.

*The Wild Pear-tree.*

Habitat in sylvis et sepibus. IV.

2. *fativa*.

2. ——— *fativa*.

*The Pear-tree, for whose Varieties see the Fruit Catalogue.*

3. *duplex*.

3. ——— foliis vix serratis, flore duplici.

*The Semi-double flowering Pear-tree.*

4. *biflorus*.

4. ——— *verne et autumnno florens*.

*Twice flowering Pear-tree.*

PYRUS.



## P Y R U S - M A L U S ,

The APPLE-TREE—(Fr.)—POMIER.

1. PYRUS-MALUS sylvestris, foliis ferratis, umbellis 1. malus  
fessilibus, pomis basi concavis.

*Crab-tree or Wilding.*

Habitat in sylvis et sepibus. V.

2. ————— fativa. 2. fativa.

*The Apple-tree, for whose varieties see the Fruit  
Catalogue.*

3. ————— flore duplici. 3. duplex.

*The semidouble-flowering Apple-tree.*

4. ————— flore pleno. 4. plena.

*The double-flowering Apple-tree.*

( Q . )

## Q U E R C U S ,

The OAK-TREE—(Fr.) CHÊNE.

L. G. Pl. 1070. Monoecia Polyandria. Cl. 21. Ord. 8.

1. QUERCUS foliis deciduis oblongis supernè latioribus, 1. Robur;  
sinubus acutioribus, angulis obtusis.

*Common English Oak.*

Habitat in sylvis et sepibus. IV.

2. ————— eadem, fol. ex albo eleganter variegatis. 2. Rob. vario-

*Silver-striped-leaved Oak.**gata.*

3. ————— eadem, quæ brevi pediculo est. 3.

*Oak with the Acorns on short footstalks.*

(R.)

## RHAMNUS,

BUCKTHORN OR PURGING THORN

—(Fr.)—NER PRUN.

L. G. Pl. 265. Pentandria Monogynia. Cl. 5. Ord. 1.

catharticus.

1. RHAMNUS catharticus, foliis ovatis, spinis terminalibus, floribus quadrifidis dioicis, baccis nigris.

*Common Buckthorn or Purging Thorn.*

Habitat in sylvis et sepibus. IV. V.

## RHAMNUS-FRANGULA,

PERRY-BEARING ALDER.

Frangula.

1. RHAMNUS-FRANGULA foliis integerrimis, floribus monogynis hermaphroditis.

*Black berry bearing Alder.*

Habitat in sylvis et sepibus. IV. V.

## RIBES,

The CURRANT-TREE—(Fr.)—GROSELIER.

L. G. P. 281. Pentandria Monogynia. Cl. 5. Ord. 1.

1. rutrum.

1. RIBES fruticosum inerme, racemis glabris pendulis, floribus plurifloris, fructu parvo rubro.

*Wild Currants.*

Habitat in sylvis et sepibus, in sylvis in septentrionali  
centrâli Eboracensis parte, inque Dunelmensi  
Eboracensi et Westmerlandiâ. D. Johnson. R.  
Syn. V.

2. interse.

2. ———— hirsutius, fructu majore rubro et albo.

*The cultivated Red and White currant—for  
white Varieties see the Fruit Catalogue.*

3. variegatum.

3. ———— idem, foliis variegatis.

*Strip-leaved Currant-tree.*

4. griseolum.

4. ———— foliis griseis.

*Gosherry-leaved Currant-tree.*

5. alpinum.

5. ———— inerme alpinum dulce, racemis erectis,  
bracteis flore longioribus.

*Sweet mountain Currants.*

Habitat in sylvis et sepibus. In agro Eboracensi inven-  
itur. D. Dodderidge; in sepibus juxta Bradford  
abundat. D. Richardson. R. Syn. 4. V.

6. RIBES

6. *RIBES* inerme, racemis pilosis, floribus oblongis, nigrum.  
fructu nigro.

*Black Currants or Squinancy Berries.*

Habitat in sylvis humidis et ad ripas fluviorum. We observed it at Abington in Cambridgeshire, Blunham in Bedfordshire, in Warwickshire, Westmorland and Cumberland. By the Hoppet-bridge near Braintree. R. Syn. V.

## R O S A, *see p. 247*

The ROSE-TREE—(Fr.)—ROSIER,

L. G. Pl. 631. Icosandria Polygynia. Cl. 12. Ord. 5.

1. *Rosa* canina sylvestris humilior, germinibus globosis pedunculisque glabris, caule petiolisque aculeatis, floribus albis subcymosis, fructu rotundiore.  
*White-flowered Dogs-Rose.*  
Habitat in sepibus. VII. 1. arvensis.
2. — eadem, unico flore et fructu. 2. *arv. unica.*  
*The same with only one flower on each footstalk.*
3. — canina sylvestris humilior, germinibus ovatis, pedunculisque glabris, caule petiolisque aculeatis, flore odorato incarnato.  
*Sweet red flowered Dogs-Rose or Hef-tree.*  
Habitat in sepibus. V. VI. 1. canina.
4. — eadem, inodora. 2. *can. inodora.*  
*Sentlefs red-flowered Dogs-Rose or Hef-tree.*
5. — eadem, foliis et cortice variegatis. 3. *can. varieg. t. 1.*  
*Striped-barked and leaved Dogs-Rose.*
6. — sylvestris, germinibus ovatis pedunculisque glabris, caule aculeis spicatis rectis, petiolis scabris, foliolis acutis, foliis odoratis, flore simplici rubro.  
*Single Sweet-Briar.*  
Habitat in sepibus. V. VI. 1. *Eglanteria.*
7. — eadem, flore duplici rubro. 2. *Egl. duplex.*  
*Semidouble Red Sweet-Briar.*
8. — eadem, flore pleno rubro. 3. *Egl. plena.*  
*Double Red Sweet Briar.*
9. — eadem, flore pleno incarnato. 4. *Egl. incarnata.*  
*Double Blush Sweet-Briar.*
10. — eadem, sempervirens, flore pleno incarnato. 5. *Egl. in. sempervirens.*  
*Evergreen double Blush Sweet-Briar.*

- pimpinellifo- 11. *Rosa pimpinellifolia*, germinibus globosis, pedun-  
 lia. culisque glabris, caule aculeis sparsis rectis, peti-  
 olis scabris, foliolis obtusis, flore rubro simplici.  
*Red-flowered Burnet-leaved Rose.*  
 Habitat in ericetis et locis arenosis. VI.
2. *nigra*. 12. — eadem.  
*Black Burnet-leaved Rose.*
3. *alba*. 13. — eadem, flore albo.  
*White Burnet-leaved Rose.*
1. *spinosissima*. 14. — pumila spinosissima, foliis pimpinellæ glabris,  
 germinibus ovatis glabris, pedunculis caule  
 petiolisque aculeatissimis, flore albo odorato.  
*White dwarf Scotch Rose.*  
 Habitat in ericetis et locis arenosis. VI.
2. *spin. variega- 15. — eadem, foliis ex luteo et viridi eleganter va-*  
 tiifolia. rieгатis.  
*Yellow striped-leaved dwarf Scotch Rose.*
3. *spin. rubra*. 16. — eadem, flore simplici livide rubente.  
*Red dwarf Scotch Rose.*
4. *spin. variega- 17. — eadem, floribus ex albo et carneo eleganter*  
 ta. variegatis.  
*Striped dwarf Scotch Rose.*
5. *spin. maculata*. 18. — eadem, floribus ex purpureo et rubro ele-  
 ganter maculatis.  
*Marbled dwarf Scotch Rose.*
1. *villosa*. 19. — sylvestris pomifera major, germinibus globo-  
 sis aculeatis, pedunculis hispidis, caule aculeis  
 sparsis, petiolis aculeatis, foliis tomentosis, fructu  
 spinoso.  
*Apple Rose.*  
 Habitat in montosis Cambrobritannicis, septentrio-  
 nalibus Eboracensis et Westmorlandici agri copi-  
 ose. VI.
2. *vil. major*. 20. — eadem, fructu majore hispido.  
*Apple Rose with large Heps.*
3. *vil. duplex*. 21. — eadem, flore duplici.  
*Semidouble Apple Rose.*

## RUBUS,

The RASPBERRY-BUSH and BRAMBLE.

(Fr.) FRAMBOISE.

L. G. Pl. 632. Icosandria Polygynia. Cl. 12. Ord. 5.

1. RUBUS foliis quinato-pinnatis ternatisque, caule aculeato, petiolis canaliculatis, fructu rubro. 1. *Idæus*.  
*Red Raspberry-Bush, Framboise, or Hindberry.*  
 Habitat in sylvis et sepibus, montibus, saxosis et udis Walliæ, et Septentrionalium Angliæ. In Stokenchurchwood plentifully. In Westmorlandiâ copiosissimè. V. VI.
2. — idem, flore albo, 2. *albus*.  
*White Raspberry.*
3. — idæus lævis. 3. *lævis*.  
*Raspberry without prickles.*
4. — idæus, vere et autumnò florens. 4. *biflorens*.  
*Twice-flowering Raspberry.*
5. — fol. ternatis subnudis, lateralibus bilobis, caule tereti aculeato, fructu cæsius cœruleo. 5. *cæsius*.  
*Small Bramble, or Dewberry-bush.*  
 Habitat in sylvis et sepibus passim. VI. VII.
6. — fol. quinato-digitatis ternatisque, caule petiolis aculeatis, fructu nigro. 1. *fruticosus*.  
*Common Bramble.*  
 Habitat in sylvis et sepibus ubique. V.—IX.
7. — idem, fructu albo. 2. *albus*.  
*White-fruited Bramble.*
8. — idem, flore albo pleno. 3. *plenus*.  
*Double-flowering Bramble.*
9. — major, foliis variegatis. 4. *variegatus*.  
*Striped-leaved Bramble.*
10. — spinosus, foliis eleganter laciniatis. 5. *laciniatus*.  
*Cut-leaved Bramble.*
11. — non spinosus vulgaris, fructu nigro. 6. *inermis*.  
*Bramble without thorns.*
12. — saxatilis, fol. ternatis nudis, flagellis reptantibus herbaceis 4. *saxatilis*.  
*Stone Bramble.*  
 Habitat inter lapides ad latera montium in comitatibus Eboracensi, Westmorlandico, et Cumberlandico. VI.

Chamæmorus 13. RUBUS fol. simplicibus lobatis, caule bifolio, unifloro. floribus dioicis 4.

*Cloud berries, Knot-berries, or Knout-berries.*

Habitat in paludibus turfosis supra montes Eboracenses, Westmorlandicos, Cumberlandicos, Arvonicos. 4. V. VI.

## R U S C U S,

BUTCHER'S BROOM—(Fr.) HOUX-FRELON.

L. G. Pl. 1139. Dioecia Syngenesia. Cl. 22. Ord. 13.

aculeatus. 1. RUSCUS myrtifolius aculeatus, foliis supra floriferis nudis.

*Butcher's Broom, or Knee Holly.*

Habitat in sylvis, dumetis et ericetis frequens. III. IV.

## S A L I X,

The WILLOW-TREE—(Fr.) SAULE.

L. G. Pl. 1098. Dioecia Diandria. Cl. 22. Ord. 2.

\* *Foliis glabris ferratis.*

*With smooth ferrated Leaves.*

hermaphroditica. 1. SALIX latifolia, fol. ferratis glabris splendentibus, floribus hermaphroditis diandris.

*Shining Willow.*

Habitat in sepius humidis, about Aston in Cumberland. R. Syn. III.

pentandra. 2. — fol. latis ferratis glabris odoratis, flosculis pentandris.

*Sweet or Bay-leaved Willow.*

Habitat in montosis in comitatibus Westmorlandico, Cumberlandico, Eboracensi, frequens. IV.

vitellina. 3. — sativa lutea, fol. ferratis ovatis acutis glabris, ferraturis cartilagineis, petiolis calloso-punctatis.

*Yellow Willow.*

Habitat in salicetis passim. IV. V.

amygdalina. 4. — fol. ferratis glabris lanceolatis petiolatis, stipulis trapeziformibus.

*Almond leaved Willow.*

Habitat in salicetis et ad ripas fluviorum. V.

5. SALIX

5. **SALIX** fol. ferratis glabris ovato-lanceolatis, petiolis 1. fragilis.  
dentato-glandulosis.  
*Crack Willow.*  
Habitat in aquosis. V.
6. — fol. amygdalino utrinque aurito, cōrticem ab- 2. frag. amygdal-  
jiciens. *lyolia.*  
*Almond-leaved Crack Willow.*
7. — non auriculata, fol. ferratis glabris lanceolatis *purpurea.*  
subulatis inferioribus oppositis, viminibus rubris.  
*Purple or red Willow.*  
Habitat in falicetis sed rarius, ad ripam Thamefis in-  
ter Vauxhall et Nine-Elms, prope Londinum.  
IV. V.
8. — humilis, fol. ferratis glabris lanceolato-linea- *Helix.*  
ribus, superioribus oppositis obliquis, squamis et  
capsulis tomentosis.  
*Rose or Yellow dwarf Willow.*  
Habitat in aquosis, sed rarius. V.
9. — alpina lucida repens, fol. ferratis glabris or- *herbacea.*  
biculatis 4.  
*Herbaceous or Mountain dwarf Willow.*  
Habitat in ascensu montis Snowdon copiosè. D. G.  
Sherard. R. Syn. et in montibus Westmorlandi-  
cis. VI.
- \*\* *Foliis glabris integerrimis.*  
*With Leaves smooth and entire.*
10. **SALIX** pumila, foliis integris glabris ovatis subtus *reticulata.*  
reticulatis, julo gracili. 4.  
*Round-leaved Willow.*  
Habitat in montibus Cambrobritannicis, Eboracensi-  
bus, Westmorlandicis partim. VI.
11. — minimè fragilis, fol. longissimis, utrinque vi- *rubra.*  
ridibus, non ferratis. 4.  
*Red Willow.*  
Habitat in falicetis sed rarius. In the Osier-holt between  
Maidenhead and Windsor; and near Salisbury,  
by Mr. Sherard and Mr. Rand. R. Syn. IV. V.

\*\*\* *Foliis integerrimis villosis.*

*With villose entire Leaves.*

1. *aurita.* 12. *SALIX* foliis integerrimis utrinque villosis obovatis appendiculatis. 4.  
*Round-leaved Willow.*  
Habitat in sylvis et sepibus. V.
2. 13. — *caprea pumila*, folio subrotundo, subtus incano.
- arenaria.* 14. — foliis integris ovatis acutis, supra subvillosis, subtus tomentosis. 4.  
*Sand Willow.*  
Habitat in pascuis arenosis. Observed by Sandown-castle by Mr. J. Sherrard. R. Syn. VI.
3. *repens.* 15. — fol. integerrimis lanceolatis utrinque subpilosiss, caule repente. 4.  
*Creeping Willow.*  
Habitat in paludibus turfosis. V.
2. *rotundifolia.* 16. — *alpina pumila rotundifolia repens*, infernè subcinerea.  
*Round-leaved creeping Willow.*
- fusca.* 17. — fol. integerrimis ovatis, subtus villosis nitidis. 4.  
*Brown Willow.*  
Habitat in ericetis humidis. V. VI.
- rosmarinifolia.* 18. — fol. integerrimis lanceolato-linearibus strictis sessilibus subtus tomentosis. 4.  
*Rosemary-leaved Willow.*  
Habitat in montosis udis. V.

\*\*\*\* *Foliis subserratis villosis.*

*With slightly-ferrated villose Leaves.*

- alba.* 19. *SALIX* foliis lanceolatis acuminatis ferratis utrinque pubescentibus, ferraturis infimis glandulosis.  
*Common or White Willow.*  
Habitat in sylvis et sepibus. IV.
4. *caprea.* 20. — fol. ovatis rugosis, subtus tomentosis, undatis, supernè denticulatis, julo crassissimo.  
*Common Sallow.*  
Habitat in sylvis et sepibus. IV. V.
2. *acuminata.* 21. — eadem, ex rotunditate acuminato.  
*Acute-pointed-leaved Sallow.*
3. *variegata.* 22. — eadem, foliis ex albo eleganter variegatis.  
*Silver-firited-leaved Sallow.*

23. *SALIX*



23. *SALIX* foliis subintegerrimis lanceolato-linearibus longissimis acutis subtus sericeis, ramis virgatis. *viminalis.*  
*The Ozier.*  
 Habitat in salicetis. IV.

## S A L S O L A ,

STONECROP-TREE or GLASS-WORT.

L. G. Pl. 311. Pentandria Digynia. Cl. 5. Ord. 2.

1. *SALSOLA* erecta fruticosa, foliis linearibus teretibus *fruticosa.*  
*carnosis* †.  
*Shrub Stone-crop, or Glass-wort.*  
 Habitat in littoribus maritimis Norfolchiæ, Devonix,  
 Cornubiæ, &c. VIII.

## S A M B U C U S ,

The ELDER-TREE—(Fr.) SUREAU.

L. G. Pl. 372. Pentandria Trigynia. Cl. 5. Ord. 3.

1. *SAMBUCUS* cymis quinquepartitis, floribus umbellatis, fructu in umbellâ *nigrâ.*  
*Common black-berried Elder.*  
 Habitat in sylvis et sepibus humidis. IV.
2. ——— eadem, fructu in umbellâ *viridi.*  
*Green-berried Elder.*
3. ——— eadem, fructu in umbellâ *albâ.*  
*White-berried Elder.*
4. ——— eadem, fol. laciniatis. *4. laciniata.*  
*Parsley-leaved Elder.*
5. ——— eadem, fol. ex albo variegatis. *5. albo-varieg.*  
*Silver-striped Elder.*
6. ——— eadem, fol. ex albo punctatis. *6. albo-punctata.*  
*Silver-dusted Elder.*
7. ——— eadem, fol. ex luteo variegatis. *7. luteo-varieg.*  
*Gold-striped Elder.*
8. ——— humilis, cymis tripartitis, stipulis foliaceis. *1. Ebulus.*  
*Dwarf Elder, Walwort, or Danewort.*  
 Habitat in sepibus et ad vias. VII.
9. ——— eadem, folio laciniato. *2. laciniata.*  
*Jagged-leaved Dwarf Elder.*
10. ——— eadem, fol. eleganter variegatis. *3. variegata.*  
*Striped-leaved Dwarf Elder.*

† Mr. Hudson makes this a Variety of the *CHENOPODIUM*.

## SOLANUM,

NIGHT-SHADE—(Fr.) MORELLE.

L. G. Pl. 251. Pentandria Monogynia. Cl. 5. Ord. 1.

- |                  |  |
|------------------|--|
| 1. Dulcamara.    | 1. SOLANUM scandens, fol. superioribus hastatis, racemis cymosis, caule inermi frutescente flexuoso, floribus purpureis.<br><i>Purple flowering Woody Nightshade, or Bittersweet.</i><br>Habitat in seculis humidis passim. VI. VII. |
| 2. album.        | 2. ——— idem, flore albo.<br><i>White flowering Woody Nightshade.</i>   |
| 3. variegatum.   | 3. ——— idem, fol. ex albo eleganter variegatis.<br><i>White variegated-leaved Woody Nightshade.</i>  |
| 4. aureo varieg. | 4. ——— idem, fol. ex aureo eleganter variegatis.<br><i>Gold striped-leaved Woody Nightshade.</i>   |
| 5. maritimum.    | 5. ——— liosolum, seu Dulcamara marina.<br><i>Sea Woody Nightshade.</i>   |

## SORBUS,

The SERVICE-TREE—(Fr.) SORBIER.

L. G. Pl. 623. Icosandria Trigynia. Cl. 12. Ord. 3.

- |               |  |
|---------------|--|
| 1. aucuparia. | 1. SORBUS sylvestris, foliis pinnatis utrinque glabris.<br><i>Golden tree, Mountain Ash, or Wild Service-tree.</i><br>Habitat in sylvis et cespitiis subhumidis. V.  |
| 2. variegata. | 2. ——— eodem, fol. ex luteo variegatis.<br><i>Yellow striped leaved wild Service-tree.</i>   |
| domestica.    | 3. ——— sativa, foliis pinnatis subtus villosis, floribus albis umbellatis.<br>Habitat in montibus nemorosis. In the mountainous parts of Cornwall, Walter Moyle Esq; in the Fenslands in Staffordshire. D. Plot. R. Syn. P. V. |

## SPARTIUM,

BROOM.

L. G. Pl. 858. Diadelphia Decandria. Cl. 17. Ord. 3.

- |            |  |
|------------|--|
| scoparium. | 1. SPARTIUM fol. ternatis solitariisque, ramis inermibus angulatis, flore luteo.<br><i>Common Broom.</i><br>Habitat in pascuis siccioribus. V. VI. |
|------------|--|

STA.

STAPHYLÆA,

BLADDER-NUT-TREE—(Fr.) NEZ-COUPEZ.

L. G. Pl. 374. Pentandria Trigynia. Cl. 5. Ord. 3.

1. STAPHYLÆA sylvestris, foliis pinnatis.

pinnata.

*Bladder-nut-tree.*

Habitat in sepibus circa Pontemfractum comitatus Eboracensis oppidum; in Cantio circa Athfordiam inveniri apud Parkinsonum legimus. R. Syn. VI.

TAXUS,

YEW-TREE—(Fr.) IF.

L. G. Pl. 1135. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. TAXUS foliis approximatis.

1. baccata.

*Common Yew-tree.*

Habitat in montibus Westmorlandicis, Cumberlandicis, Herefordiensibus frequens. III. IV.

2. — folio latiore, magisque splendente.

2. latifolia.

*Shining broad-leaved Yew-tree.*

3. — foliis variegatis.

3. variegata.

*Striped-leaved Yew-tree.*

THYMUS,

THYME—(Fr.)—THIM.

L. G. Pl. 727. Didynamia Gymnospermia. Cl. 14. Ord. 1.

TO THIS GENUS LINNÆUS HAS ADDED

SERP YLLUM,

WILD THYME or MOTHER of THYME,  
(Fr.) SERPOLET.

THYMUS-SERP YLLUM,

1. THYMUS SERPYLLUM vulgaris minor, foliis planis obtusis basi ciliatis, floribus capitatis.

1. Serpyllum.

*Common small Wild Thyme.*

Habitat in montibus ubique. VII. VIII.

2. — vulgaris major, flore purpureo. 2.

*Purple-flowering Wild Thyme.*

3. — vulgaris major, flore albo. 3.

*White-flowering Wild Thyme.*

4. THYMUS

4. 4. *THYMUS-SERPILLUM*, vulgaris minor, flore albo.  
*Small white-flowering Wild Thyme.*
5. 5. ————— vulgaris minor, foliis ex albo  
et viridi variegatis.  
*Small white-striped Wild Thyme.*
6. 6. ————— vulgaris minor, capitulis la-  
muginosis.  
*Downy-headed small Wild-Thyme.*
7. 7. ————— vulgaris flore amplo.  
*Large-flowering Wild Thyme.*
8. 8. ————— foliis citri odore.  
*Lemon Thyme.*
9. 9. ————— vulgaris minor citratus.  
*Small-leaved Lemon Thyme.*
10. 10. ————— angustifolius glaber, odore ju-  
glandis.  
*Narrow-leaved Walnut-smelling Wild Thyme.*
11. 11. ————— angustifolius hirsutus.  
*Hairy narrow-leaved Wild Thyme.*
12. 12. ————— latifolius hirsutus.  
*Hairy broad-leaved Wild Thyme.*
13. 13. ————— villosus fruticosior, floribus  
dilutè rubentibus.  
*Pale red shrubby Wild Thyme.*

## TILIA,

The LIME-TREE—(Fr.)—TILLAU vel TILLEUL.

L. G. Pl. 660. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *europæa*. 1. *TILIA europæa*, folio majore, floribus nectario  
destitutis.  
*Common Lime or Linden-tree.*  
Habitat in sylvis, sepibus et areis. VII,
2. *maxima*. 2. ————— eadem, maximo folio.  
*Large-leaved Lime tree.*
3. *minor*. 3. ————— eadem, folio minore.  
*Small-leaved Lime-tree.*
4. *ulmifolia*. 4. ————— eadem, ulmifolia, semine hexagono.  
*Elm-leaved Lime-tree.*
5. *rubra*. 5. ————— eadem, foliis molliter hirsutis, viminibus  
rubris, fructu tetragono.  
*Red-twiggèd Lime-tree.*

6. *TILIA*

6. *TILIA* eadem, folio majore variegato.  
*Striped-leaved Lime tree.*

6. *variegata.*

VACCINIUM.

WHORTLE BERRY—(Fr.)—AIRELLE OU MIRTIL.

L. G. Pl. 483. Octandria Monogynia. Cl. 8. Ord. I.

1. *VACCINIUM* foliis ferratis ovatis deciduis, pedunculis unifloris, floribus herbaceis, fructu nigricante.

*Myrtillus.*

*Black Whorts, Whortle Berries or Bilberries.*

Habitat in ericetis et sylvis frequens. IV.

2. — foliis integerrimis ovalibus basi ciliatis, pedunculis unifloris, fructu majore.

*uliginosum.*

*The Great Bilberry Bush.*

Habitat in montosis Cumberlandiæ medio itinere inter Hexham et Pereth oppida; sed copiosius prope vicum Gambleby, ad sextum ab oppido Pereth lapidem, viâ quæ Novum Castellum ducit: utrobique in pascuis palutribus, &c. K. Syn. IV. V.

3. — hibernicum, racemis nudis, foliis integerrimis revolutis lanceolatis-ovatis, subtus tomentosis, flore maximo.

*cantabricum.*

*Irish Whorts.*

Habitat in montibus Mayo squalido et spongioso solo frequens, ut et per totum Hair-Connacht in Gallovidia. R. Syn.

\*\* *Foliis sempervirentibus.*

*Evergreens*

4. — foliis obovatis revolutis integerrimis subtus punctatis, racemis terminalibus nutantibus, baccis rubris.

*Vitis idæa.*

*Red Whorts, or Whortle-berries.*

Habitat in montibus Eboracensibus, Derbiensibus, Staffordiensibus inter ericas copiose. R. Syn IV. V.

5. — palustre, foliis integerrimis revolutis ovatis, caulibus repentibus filiformibus nudis, pedunculis simplicibus stipulâ duplici.

*Oxycoccus.*

*Gran-berries, Moss-berries, or Moor-berries.*

Habitat in palustribus turfosis in comitatibus Westmorlandico, Lancastriensi, Eboracensi, &c. copiose. V. VI.

VIBUR.

## VIBURNUM,

PLIANT MEALY-TREE OF WAY-FARING-TREE  
—(Fr.)—VIORNE.

L. G. Pl. 370. Pentandria Trigynia. Cl. 5. Ord. 3.

- |                       |   |
|-----------------------|---|
| 1. <i>Lantana.</i>    | 1. <i>VIBURNUM</i> foliis cordatis ferratis venosis subtus tomentosis, floribus albis, baccis nigris.<br><i>The Pliant Mealy-tree, Way-faring tree or Viburnum.</i><br>Habitat in sepibus. V. |
| 2. <i>ovale.</i>      | 2. ————— idem, foliis ovalibus.<br><i>Oval-leaved Viburnum.</i>   |
| 3. <i>variegatum.</i> | 3. ————— idem, foliis variegatis.<br><i>Striped-leaved Viburnum.</i>  |

## VIBURNUM-OPULUS,

MARSH ELDER OF GELDER-ROSE—(Fr.)—OBIER.

- |                       |  |
|-----------------------|--|
| 1. <i>Opulus.</i>     | 1. <i>VIBURNUM-OPULUS</i> palustre, foliis lobatis, petiolis glandulosis, floribus albis, baccis rubris.<br><i>Marsh Elder with flat flowers.</i><br>Habitat in sylvis et in locis humilibus. V. VI. |
| 2. <i>roscum.</i>     | 2. ————— idem flore globoso pleno albo.<br><i>Gelder-Rose.</i>   |
| 3. <i>variegatum.</i> | 3. ————— idem foliis variegatis.<br><i>Striped-leaved Gelder-Rose.</i>   |

## VINCA,

PERIWINKLE.

L. G. Pl. 295. Pentandria Monogynia. Cl. 5. Ord. 1.

- |                           |   |
|---------------------------|---|
| 1. <i>minor.</i>          | 1. <i>VINCA</i> caulis prostrantibus, foliis lanceolato-ovatis, floribus caeruleis.<br><i>Small Green blue-flowered Periwinkle.</i><br>Habitat in silvis et in locis raris, in sylva prope Hamptenham. V. |
| 2. <i>alba.</i>           | 2. ————— eadem, flore albo.<br><i>White-flowered Green Periwinkle.</i>  |
| 3. <i>plena caerulea.</i> | 3. ————— eadem, flore pleno caeruleo.<br><i>Double blue-flowering Green Periwinkle.</i>   |
| 4. <i>plena alba.</i>     | 4. ————— eadem, flore pleno albo.<br><i>Double white flowering Periwinkle.</i>  |
| 5. <i>plena purpurea.</i> | 5. ————— eadem, flore pleno purpureo.<br><i>Double purple flowering Periwinkle.</i>   |

6. *VINCA*

6. VINCA eadem, foliis ex aureo variegatis, flore cœruleo. 6. *variegata*.  
*Gold-striped leaved, blue-flowering Periwinkle.*
7. — eadem, flore albo. 7. *alba*.  
*Gold-striped-leaved white-flowering Periwinkle.*
8. — eadem, flore pleno cœruleo. 8. *plena cœrulea*.  
*Gold-striped-leaved double-blue-flowering Periw.*
9. — eadem, flore pleno albo. 9. *plena alba*.  
*Gold-striped-leaved double-white-flowering Periwinkle.*
10. — eadem, fol. ex argenteo variegatis, fl. cœruleo. 10. *argenteo-var.*  
*Silver-striped-leaved blue-flowering Periwinkle.*
11. — eadem, flore albo. 11. *alba*.  
*Silver-striped-leaved white-flowering Periw.*
12. — eadem, flore pleno cœruleo. 12. *plena cœrulea*.  
*Silver-striped-leaved double-blue-flowering Periwinkle.*
13. — eadem, flore pleno albo. 13. *plena alba*.  
*Silver-striped-leaved double-white-flowering Periwinkle.*
14. — caulibus erectis, foliis ovatis, floribus cœruleis pedunculatis. *major*.  
*Large Green Periwinkle.*  
 Habitat in sylvis et sepibus passim. V.

## VISCUM,

MISSILTOE—(Fr.)—GUI.

L. G. Pl. 1105. Dioecia Tetrandria. C. 22. Ord. 4.

1. VISCUM foliis lanceolatis obtusis, caule dichotomo, spicis axillaribus, floribus parvis flavescentibus, baccis albis. *album*.  
*White Mistle or Mistletoe.*  
 Habitat in arboribus, frutex parasiticus. V.

## ULEX,

FURZE, WHINS, or GORSE—(Fr.)—GENET EPINEUX.

L. G. Pl. 881. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ULEX fol. villosis acutis, spinis sparsis, floribus luteis. 1. *europæus*.  
*Common Furze.*  
 Habitat in ericetis. IV. V. 2. *longus*.
2. — idem, spinis longioribus. 3. *brevis*.  
*Long-spined Furze.*
3. — idem, spinis brevioribus.  
*Short-spined Furze.*

## 4. ULEX

4. *rotundu.* 4. **ULEX** idem, filiquis rotundioribus.  
*Round-podded Furze.*  
5. *humilis.* 5. — idem humilis.  
*Dwarf Furze.*  
6. *albus.* 6. — idem, floribus albis.  
*White-flowering Furze.*

## U L M U S,

The ELM-TREE—(Fr.)—ORME.

L. G. Pl. 316. Pentandria Digynia. Cl. 5. Ord. 2.

1. *campestris.* 1. **ULMUS** vulgarissima, foliis latis scabris duplicato-ferratis basi inæqualibus, fructu membranaceo.  
*Common broad-rough-leaved Elm.*  
Habitat in sepibus IV.  
2. *argenteo-var.* 2. — eadem, foliis ex argenteo variegatis.  
*Silver-striped broad-rough-leaved Elm.*  
3. *aureo-varieg.* 3. — eadem, foliis ex aureo variegatis.  
*Gold-striped broad-rough-leaved Elm.*  
4. *angustifolia.* 4. — minor, foliis angustis scabris.  
*Narrow rough-leaved Elm.*  
5. *argenteo-var.* 5. — eadem, foliis ex argenteo variegatis.  
*Silver-striped narrow-rough leaved Elm.*  
6. *aureo-varieg.* 6. — eadem, foliis ex aureo variegatis.  
*Gold-striped narrow-rough-leaved Elm.*  
7. *cornubiensis.* 7. — cornubiensis, foliis minoribus.  
*Narrow-leaved Cornish Elm.*  
1. *glabra.* 8. — foliis oblongo-ovatis duplicato-ferratis basi inæqualibus, cortice glabro.  
*Wych Elm or Wych-hasel.*  
Habitat in sepibus. IV.  
2. *alba varieg.* 9. — eadem, foliis ex albo variegatis.  
*White-striped Wych Elm.*  
3. *luteo-varieg.* 10. — eadem, foliis ex luteo variegatis.  
*Yellow-striped Wych Elm.*  
4. *latifolia.* 11. — eadem, foliis latissimis.  
*Broad-leaved Wych Elm.*  
5. *albo varieg.* 12. — eadem, foliis ex albo variegatis.  
*Silver-striped broad-leaved Wych Elm.*  
6. *luteo-varieg.* 13. — eadem, foliis ex aureo variegatis.  
*Gold-striped broad-leaved Wych Elm.*

T H E



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with the Number of the Species and Varieties which each  
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Crotalaria

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<b>Cupania</b>	-	1	<b>Fagus</b> , Beech-tree	-	4
<b>Cupressus</b> , Cypress-tree	-	6	Castanea, Chestnut-tree	-	5
<b>Curatella</b>	-	1	<b>Ficus</b> , Fig-tree	-	18
<b>Cycas</b> , Sago-tree	-	1	<b>Fraxinus</b> , Ash-tree	-	11
<b>Cynometra</b>	-	2	G.		
<b>Cytisus</b> , Base Trefoil tree	-	17	<b>Galega</b> , Goats-Rue	-	1
D.			<b>Galenia</b>	-	1
<b>Dais</b>	-	1	<b>Garcinia</b> , Mangosteen-tree	-	2
<b>Dalechampia</b>	-	1	<b>Gardenia</b> , Cape Jasmin	-	1
<b>Daphne</b> , Spurge Laurel and Me-	-		<b>Gaultheria</b>	-	1
zereon	-	17	<b>Genipa</b>	-	1
<b>Datura</b> , Thorn Apple	-	1	<b>Genista</b> , Broom	-	17
<b>Decumaria</b>	-	1	<b>Geoffrea</b>	-	1
<b>Delima</b>	-	1	<b>Geranium</b>	-	14
<b>Dianthus</b> , Pink and Carnation	-	3	<b>Gesneria</b>	-	3
<b>Digitalis</b> , Foxglove	-	2	<b>Ginora</b>	-	1
<b>Dillenia</b>	-	1	<b>Gleditsia</b> , Triple-thorned Acacia	-	3
<b>Diosma</b> , African Spiræa	-	9	<b>Globularia</b>	-	1
<b>Dirca</b> , Leatherwood	-	1	<b>Glycine</b> , Kidney-Bean-tree	-	2
<b>Diospyros</b> , Date Plum	-	3	<b>Gmelina</b>	-	1
<b>Dolichos</b> , Kidney Bean	-	2	<b>Gnaphalium</b> , Eternal Flower	-	20
<b>Dracocephalum</b> , Dragons-head	-	1	<b>Gnidia</b>	-	4
<b>Dracontium</b> , Dragon	-	1	<b>Gorteria</b>	-	4
<b>Duranta</b> •	-	3	<b>Gossypium</b> , Cotton	-	1
E.			<b>Gouana</b>	-	1
<b>Ebenus</b>	-	1	<b>Grewia</b>	-	2
<b>Echites</b>	-	9	<b>Grias</b> , Anchovy Pear	-	1
<b>Echium</b> , Vipers Bugloss	-	1	<b>Grillea</b>	-	1
<b>Ehretia</b>	-	4	<b>Guajacum</b> or <b>Lignum Vitæ</b>	-	4
<b>Eleagnus</b> , Wild Olive-tree	-	4	<b>Guettarda</b>	-	1
<b>Elæo carpus</b>	-	1	<b>Guilandina</b> , Bonduc or Nickar-	-	
<b>Elate</b>	-	1	tree	-	6
<b>Ellebia</b>	-	1	H.		
<b>Empetrum</b> , Black-berried Heath	-	2	<b>Hæmatoxylon</b> , Logwood	-	1
<b>Ephedra</b> , Shrubby Horse-tail	-	2	<b>Halebia</b>	-	2
<b>Epidendrum</b> , Vanilla	-	31	<b>Halleria</b> , African Fly Honey-	-	
<b>Epigæa</b> , Trailing Arbutus	-	1	suckle	-	2
<b>Erica</b> , Heath	-	40	<b>Hamamelis</b> , Wych Hazel	-	1
<b>Erioccephalus</b>	-	2	<b>Hancilia</b>	-	1
<b>Erithalis</b>	-	1	<b>Hartegia</b>	-	1
<b>Erythrina</b> , Coral-tree	-	7	<b>Hedera</b> , Ivy	-	5
<b>Erythroxylon</b>	-	1	<b>Hedyotis</b>	-	1
<b>Eugenia</b>	-	1	<b>Hedysarum</b> , French Honey-suckle	-	17
		Z 2	<b>Heisteria</b>	-	

Species and Varieties.		Species and Varieties.	
Heisteria	-	1 Lavatera	8
Heliocarpus	-	1 Laurus, Bay-tree	17
Helicteres, Screw-tree	-	5 Lawsonia	2
Heliotropium, Heliotrope	-	4 Lecythis	1
Hermannia	-	9 Leucadendron, Silver-tree	19
Hernandia, Jack-in-a-box	-	2 Leysera	1
Herniaria	-	1 Ligustrum, Privet	4
Hibiscus, Syrian Mallow	18	1 Limonia	1
Hillia	-	1 Linnaea	1
Hippocratea	-	1 Linum, Flax	2
Hippomane, Manchineel-tree	3	1 Lippia	2
Hippophaë, Sea Buckthorn or	-	Liquidambar, Liquidamber	3
Sallow-thorn	-	2 Liriodendrum, Virginian Tulip-	-
Hirtella	-	1 tree	3
Hegonia	-	1 Lobelia	3
Hura, Sand box-tree	-	1 Loefelia	1
Hydrangea	-	1 Lonicera, Honeysuckle	28
Hymenaea, Locust-tree	-	1 Loranthus	7
Hypericum, St. John's-wort	12	Lotus, Birds-foot Trefoil	5
J and I.	-	Lycium, Box-thorn	11
Jambolifera	-	M.	-
Jacquinia	-	Microcnemum	1
Jasminum, Jessamin-tree	10	Magnolia, Laurel-leaved Tulip-	-
Jatropha, Castor, Physic-nut	10	tree	4
Iberis, Tree Candy-tuft	6	Malope, Bastard Mallow	2
Ilex, Holly-tree	56	Malpighia	12
Illicium	-	Malva, Mallow	5
Indigofera, Indigo	-	Mammea, Mammea-tree	2
Isula	-	Mangifera, Mango-tree	1
Ipomoea	-	Marcgravia	1
Itea	-	Martiniola	1
Iva, False Jessuits-bark-tree	4	Medeola, Climbing African Aspa-	-
Juglans, Walnut-tree	18	ragus	3
Juniperus, Jupiter-tree	14	Medicago, Moon-trefoil	2
Jussiaea, Malabar-nut	9	Melastoma, American Gooseberry	12
Kora	-	3 Melia, Bead-tree	3
K.	-	Melanthus, Honey-flower	2
Kalanja	-	2 Melicocca	1
Kingelaria	-	2 Memecylon	1
Kleinbovia	-	1 Menais	1
Krameria	-	1 Menispermum, Moonseed	8
L.	-	Mentha, Mint	1
Lachnea	-	1 Mercurialis, Mercury	1
Lactia	-	1 Melanbryanthemum, Fig-Mary-	-
Lagerstroemia	-	gold	59
Lantana, American Viburnum	11	Mespilus, Medlar-tree	14
Lavandula, Lavender	12	Mesua	1
— Stoechas, French Lavender	5	Michelia	1
Laugiera	-	1	Microcoa

Species and Varieties.		Species and Varieties.	
Microcos	2	Patagonula	1
Mimosa, Sensitive Plant	39	Pavetta	1
Mimusops	2	Paullinia	8
Mitchelia	1	Penæa	3
Moluccella	1	Pentapetes	3
Morinda	3	Perdicium	2
Morisonia	1	Periploca, Virginian Silk	7
Morus, Mulberry-tree	11	Petesia	5
Muntingia	1	Petiveria	3
Musa, Plantain-tree	6	Petrea	2
Mussaenda	1	Philadelphus, Syringa or Mock	
Myginda	1	Orange	5
Myrica, Candleberry Myrtle	8	Phillyrea, Phillyrea or Mock	
Myrsine	1	Privet	9
Myrtilla, Nutmeg and Mace-tree	1	Phlomis, Sage-tree	7
Myrtus, Myrtle-tree	32	Phoenix, Palm or Date-tree	2
N.		Phylla, Bastard Alaternus	6
Nauclea	1	Phyllanthus, Sea-side Laurel	3
Nepeta, Cat Mint	1	Phyllis, Bastard Hares-car	2
Nerium, Oleander or Rose-Bay	9	Physalis, Winter Cherry	5
Nicotiana, Tobacco	2	Phytolaca, American Nightshade	1
Nissolia	2	Pinus, Pine-tree	12
Nitraria	1	— Larix, Larch-tree	6
Nyctanthes, Arabian Jessamin	6	— Abies, Fir-tree	10
Nyssa, Tupelo-tree	2	Piper, Pepper-tree	11
O.		Piscidia	2
Ochna	3	Pisonia, Fingrigo	2
Ocimum, Basil	2	Pittachia, Pittacia-nut or Turpen-	
Oenanthe, Tree Primrose	1	tine-tree	8
Olax	1	Plantago, Plantain	2
Olea, Olive-tree	20	Platanus, Plane-tree	4
Omphalea	2	Plinia	1
Ononis, Rest-harrow	5	Plukenetia	1
Ophioxylon	1	Plumbago, Leadwort	3
Origanum, Wild Marjoram	1	Plumeria, Red Jessamine	3
Osmites	3	Poinciana, Bastard Flower-fence	3
Osbeckia	1	Polygala, Milkwort	12
Osteospermum, Hard-seeded		Polygonum, Knot-grass	2
Chrysanthemum	5	Populus, Poplar-tree	8
Osyris, Poets-Cassia	2	Portulandia	1
Othonna, African Ragwort	13	Portulaca, Purslane	3
Ovieda	2	Poterium, Garden Burnet	1
Oxalis, Wood Sorrel	1	Potentilla, Shrubby Cinque-foil	1
P.		Pothos	2
Panax, Ginseng	1	Prasium, Shrubby Hedge-Nettle	2
Parkinsonia	1	Prinos, Winter Berry	2
Passerina, Sparrow-wort	8	Prockia	1
Pantiera, Passion-Flower	28	Pretea, Silver-tree	6
		Prunus,	

Species and Varieties.		Species and Varieties.	
Prunus, Plum-tree	25	Rubus, Raspberry	28
— Armeniaca, Apricot-tree	2	Rumphia	1
— Cerasus, Cherry-tree	20	Ruscus, Butchers Broom	8
— Lauro-Cerasus, Laurel	4	Ruta, Rue	13
Pfidium, Bay-Plum	2	S.	
Pforalea	12	Saccharum, Sugar-Cane	1
Pfychotria	2	Salicornia, Glaſs or Salt-wort	2
Ptelea	2	Salix, Willow-tree	43
Pterocarpus	1	Salsola, Stonecrop or Glaſs-wort	3
Pteronia	1	Salvadora	1
Punica, Pomegranate-tree	9	Salvia, Sage-tree	18
Pyrola, Winter-green	2	Sambucus, Elder-tree	12
Pyrus, Pear-tree	4	Samyda	5
— Malus, Apple-tree	9	Santalum, Saunders	1
— Cydonia, Quince-tree	6	Santolina, Lavender Cotton	11
Q.		Sapindus, Soap-berry-tree	3
Quaffia	1	Satureja, Savory	4
Quisqualis	1	Scabiosa, Scabious	9
Quercus, Oak-tree	32	Schinus, Indian Maſtich	2
— Suber, Cork-tree	2	Schoenus	1
— Ilex, Evergreen Oak-tree	7	Schrebera	1
R.		Securidica	2
Rajania	3	Sedum, Houſeleek	2
Randia	2	Segueria	1
Rauwolfia	2	Selago	4
Rhacoma	1	Sempervivum, Houſeleek	4
Rhamnus, Buckthorn	14	Senecio, Groundſel	7
— Alaternus, Alaternus	10	Seriphium	4
— Frangula, Berry-bearing		Serratula, Sawwort	1
Alder	6	Sherardia, Little Field Madder	1
— Paliurus, Chriſts-thorn	1	Sida, India Mallow	9
— Ziziphus, Jujube	7	Sideritis, Ironwort	6
Rhamnus	5	Sideroxylon, Ironwood	3
Rhizophora, Kandel	7	Silene, Viscous Campion	1
Rhododendron, Dwarf Roſe Bay	6	Siphonanthus	1
Rhodora	1	Sloanea	2
Rhus, Sumach	17	Smilax, Rough Bindweed	19
— Toxicodendron, Poiſon-tree	4	Solanum, Nightſhade	31
— Cotinus, Venice Sumach	1	Solidago, Golden Rod	1
Ribes, Currant tree	7	Sorbus, Service-tree	12
— Groſſularia, Goſeberry	12	Spartium, Broom	14
Rivinia	3	Spathelia	1
Robinia, Faſe Acacia	11	Spiræa	9
Rondeletia	4	Spondias, Braſilian Plum	3
Roſa, Roſe-tree	79	Stachys, Baſe Horehound	1
Roridula	1	Stahelina	2
Rofmarinus, Roſemary	5	Stapelia	3
Royena, Bladder-Nut	3	Staphylea, Bladder-nut	3
		Statice,	

Species and Varieties.		Species and Varieties.	
Statice, Thrift, Sea Pink	4	Triplaris	1
Stemodia	1	Triumfetta	2
Sterculia	2	Trophis	1
Stewartia	1	V.	
Stœbe	1	Vaccinium, Whortle-berry	15
Strumpfia	1	Varronia	6
Strychnos	2	Vateria	1
Styrax, Storax-tree	1	Vella	1
Suriana	1	Verbascum, Mullein	1
Symplocos	1	Verbena, Vervain	6
Swietenia, Mahogany-tree	1	Verbesina	1
Syringa, Lilac	9	Viburnum, Pliant Mealy or Way-faring-tree	9
T.		— Opulus, Guelder-Rose	3
Tabernæmontana	5	— Tinus, Laurustinus	6
Tamarindus, Tamarind-tree	1	Vinca, Periwinkle	16
Tamarix, Tamarisk	4	Viola, Violet	4
Tanacetum, Tansey	3	Viscum, Mistletoe	7
Tarchonanthus, African Fleabane	1	Vitex, Chaste-tree	10
Taxus, Yew-tree	4	Vitis, Vine	9
Tetracera	1	Volkameria	2
Tetragonia	3	U.	
Teucrium, Tree Germander	8	Ulex, Furze, Whins or Gorse	8
Thea, Tea-tree	2	Ulmus, Elm-tree	19
Theobroma, Chocolate-nut-tree	2	Urena	3
Theophrasta	1	Urtica, Nettle	1
Thryallis	1	Uvaria	2
Thuya, Arbor-Vitæ	5	W.	
Thymbra, Mountain Hyssop	2	Waltheria	3
Thymus, Thyme	18	Weinmannia	1
— Serpyllum, Wild Thyme	16	Winterana	1
Tilia, Lime-tree	9	X.	
Tillandsia	10	Xeranthemum, Eternal Flower	6
Tinus	1	Ximenia	2
Toluifera, Balsam of Tolu-tree	1	Xylopia	2
Tomex	1	Y.	
Tournefortia	11	Yucca, Adams Needle	4
Tragia	3	Z.	
Trevis	1	Zamia	1
Trichilia	3	Zanthoxylum	3
Tricosanthes	1	Zanonia	1
Trifolium	1	Zygophyllum, Bean Caper	8
Triopteris	1		

Of the Genera of the Trees, Shrubs, and Fruits, described in Vol. I.  
 NATIVES OF GREAT-BRITAIN AND IRELAND, with the Number of the Species and Varieties which each Genus contains, from p. 321.

Species and Varieties.		Species and Varieties.	
A.		P.	
<b>A</b> CER, Maple-tree	4	Pinus, Pine-tree	1
Arbutus, Strawberry-tree	5	— Abies, Yew-leaved or Silver	1
Atriplex, Sea Purslane	1	Fir-tree	1
B.		Populus, Poplar-tree	5
Berberis, Berberry-tree	3	Potentilla, Shrubby Cinquefoil	1
Betula, Birch-tree	1	Prunus, Plum-tree	4
— Alnus, Alder-tree	8	— Cerasus, Cherry-tree	3
Buxus, Box-tree	10	Pyrus, Pear-tree	4
C.		— Malus, Apple-tree	4
Carpinus, Hornbeam-tree	2	Q.	
Clematis, Climber or Travellers		Quercus, Oak-tree	3
Joy	2	R.	
Cornus, Cornel-tree	3	Rhamnus, Buckthorn or Purging	
Corylus, Hazel or Nut-tree	7	Thorn	1
Cratægus, Wild Service-tree	7	— Frangula, Berry-bearing	
D.		Alder	1
Daphne, Spurge Laurel or Meze- rean	7	Ribes, Currant-tree	6
E.		Rosa, Rose-tree	21
Empetrum, Black-berried Heath	1	Rubus, Raspberry and Bramble	13
Erica, Heath	6	Ruscus, Butchers-broom	1
Euonymus, Spindle-tree	3	S.	
Fagus, Beech-tree	3	Salix, Willow-tree	23
— Castanea, Chestnut-tree	2	Salsola, Stonecrop or Glaswort	1
Fragaria, Strawberry	4	Sambucus, Elder-tree	10
Fraxinus, Ash-tree	4	Solanum, Nightshade	5
G.		Sorbus, Service-tree	3
Genista, Broom	2	Spartium, Broom	1
H.		Staphylæa	1
Hedera, Ivy-tree	3	T.	
Hippophæe, Sallow or Buck-thorn	1	Taxus, Yew-tree	3
I. and J.		Thymus-Serpyllum Wild Thyme	13
Ilex, Holly-tree	46	Tilia, Lime-tree	6
Juniperus, Juniper-tree	2	V.	
L.		Vaccinium, Whortle berry	5
Ligustrum, Privet	3	Viburnum, Pliant Mealy or Way- faring-tree	3
Lonicera, Honeyfuckle or Wood- bine	5	— Opulus, Guelder Rose	3
M.		Vinca, Periwinkle	14
Mespilus, Medlar-tree	1	Viscum, Mistletoe	1
Myrica, Sweet Willow, Dutch Myrtle or Gale	1	U.	
		Ulex, Furze, Whins or Gorse	6
		Ulmus, Elm-tree	13



# D I R E C T I O N S

## T O T H E

### B O O K B I N D E R S.

---

The First Volume is to contain  
 The Latin and English Title and  
 Dedication - - Page I to 6  
 Contents of the Volume.

A single Leaf.

The Introduction, one Sheet, - i — xvi  
 Letter a.

A Catalogue of Trees and Shrubs  
 twenty-two Sheets - I — 352  
 Letter A to Y.

The Index of the Trees and Shrubs  
 described in Vol. I. -  
 Half a Sheet, without a Letter.

*This to be placed at the End of the Volume.*

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

RESEARCH REPORT

NO. 1

1950

BY

JOHN D. COLEMAN

AND

ROBERT H. DICK

CHICAGO, ILLINOIS



# Botanicus Universalis

E T

H O R T U L A N U S :

E X H I B E N S

D E S C R I P T I O N E S

SPECIERUM ET VARIETATUM

Arborum, Fruticum, Herbarum, Florum & Fructuum.

INDIGENORUM ET EXOTICORUM,

PER TOTUM ORBEM,

TAM CULTORUM

In Hortis et Viridariis Europæis,

QUAM DESCRIPTORUM

BOTANICIS HODIERNIS,

SECUNDUM

SYSTEMA SEXUALE MAGNI LINNÆI

DIGESTORUM:

Cum Nominibus Anglicè redditis.

QUIBUS ADDENDI SUNT

INDICES, CATALOGI MULTI UTILES, ET LEXICON  
BOTANICUM COPIOSUM.

CUM TABULIS ÆNEIS.

TOMIS QUATUOR.

AUCTORE RIC. WESTON, ARMIGERO.

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PROSTANT VENALES APUD J. BELL, IN VICO DICTO STRAND;

G. RILEY, IN QUEEN-STREET, BERKLEY-SQUARE;

J. WHEBLE, IN PATER-NOSTER-ROW;

ET

C. ETHERINGTON, EBORACI.

M.DCC.LXXI.

T H E

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D E S C R I P T I O N S

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VOLUME THE SECOND.

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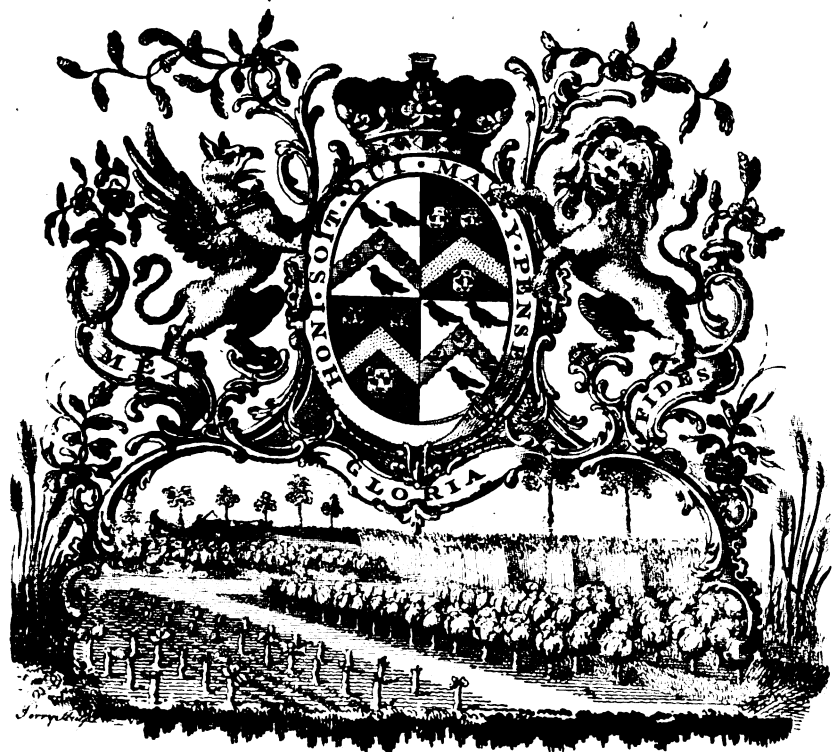
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M. DCC. LXXI.

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TO THE MOST NOBLE  
CHARLES WATSON WENTWORTH,  
MARQUIS OF ROCKINGHAM,  
EARL OF MALTON,  
VISCOUNT HIGHAM OF HIGHAM-FERRERS,  
BARON ROCKINGHAM OF ROCKINGHAM,  
BARON OF MALTON, OF WAITH, AND HARROWDEN,  
LORD LIEUTENANT AND CUSTOS ROTULORUM OF THE  
WEST RIDING OF THE COUNTY OF YORK,  
AND  
CUSTOS ROTULORUM OF THE NORTH RIDING OF THE SAME,  
KNIGHT OF THE MOST NOBLE ORDER OF THE GARTER,  
ONE OF HIS MAJESTY'S MOST HONORABLE PRIVY COUNCIL,  
AND  
FELLOW OF THE ROYAL SOCIETY.

# DEDICATION.

MY LORD,

**T**HE noble Example which your Lordship has set in this kingdom, of cultivating a variety of Vegetables, with the truly patriotic view of promoting Agriculture, makes me presume to dedicate to your Lordship, this CATALOGUE OF HERBACEOUS PLANTS, in which I have endeavoured to enumerate every Herb at present known, either for ornamenting of Gardens, or for the more valuable purposes of Agriculture and Commerce. If more of the Nobility would therein imitate your Lordship; every new acquisition in the vegetable world would soon enrich our fields, to the advantage of many individuals, and the great emolument of the State. I am,

with profound respect,

My Lord,

Your Lordship's devoted,

humble servant,

LONDON,  
May 1, 1771.

RICHARD WESTON.



# C O N T E N T S

O F

## VOLUME the SECOND.

---

Titles and Dedication ~ Page 1 to 6

### Contents

Preface, describing the number of  
Plants discovered by different  
Authors, and the number cultivated in several Botanical Gardens in Europe. - - 7 — 16

Catalogue of Herbs, Flowers and  
Bulbous Roots from ACALY-  
PHA to HELLEBORUS ~ I — 384



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# P R E F A C E.

**T**HE favourable reception which the FIRST VOLUME of this WORK hath met with from the PUBLIC, encourages me now to offer the SECOND; three or four months more will complete the THIRD and FOURTH, which are in the press, and going on with all the expedition that a work of this nature will allow.

The disputes that have arisen among Botanists, by some extending too minutely the variety of Plants, and by others retrenching them too much, have induced me to endeavour to steer a middle course: and as every one conversant in this useful and delightful study, knows the great difficulty of arranging the SPECIES and VARIETIES, particularly of the *herbaceous* Plants, and of properly fixing which are SPECIES, or which are VARIETIES: I have endeavoured to divide them in such manner as to make my CATALOGUE useful to both  
by

by distinguishing the cultivated VARIETIES in *italics*, as varieties branching out from each *trivial name* of LINNÆUS, and which may be passed over unnoticed by the merely speculative Botanist, who is not the Florist; whilst the others will be regarded by those who want to adorn their Plantations and Gardens with the more elegant and beautiful varieties.

It is also necessary to remark how much difference there is in various writers, concerning the colours of flowers, particularly *purple ones*, which incline either to *red* or *blue*; as in such a case, some will style it *red* or *crimson*, while others will call it *purple* or *blue*: but where I have not seen the flowers myself, I have followed the most respectable authors; and the colour of each flower meant to be described, is, when it is fully opened, and in its utmost perfection.

I have also inserted a few curious calculations of the number of known Plants, lately published by that ingenious French Botanist M. Adanson, in his *Familles des Plantes*.

NUMBER

## NUMBER OF PLANTS.

## DISCOVERED BY

		<i>Species or Varieties.</i>
	Theophrastus, - - -	500.
	Dioscorides, - - -	600.
	Pliny, - - -	800.
<i>Ann.</i>	1546. Lonicer, - -	879.
	1552. Dodoëns, - -	884.
	1570. Lobel, - - -	2191.
	1587. Dalechamp, - -	2731.
	1596. C. Bauhin, - -	6000.
	1694. Tournefort, - - -	10146.
	1704. Ray, - - -	18655.
	1762. Linnæus reduced them to about } -	7000 Species.

[\*\*]

A TABLE

A T A B L E

Showing separately how many PLANTS have been discovered by each Author in his Travels.

<i>Anno.</i>	<i>Botanists.</i>	<i>Species.</i>	<i>Country.</i>
1592.	Prosper Alpinus,	- 184.	Ægypt.
1618.	Marcgrave and Pison,	- 200.	Brasil.
1628.	Hernandez,	- 600.	Mexico.
1635.	Cornutus,	- 60.	Canada.
1678.	Rheede,	- 800.	Malabar.
1680.	Plumier,	- 1000.	America.
1687.	Herman,	- 200.	Ceylon.
1700.	Tournefort,	- 1350.	Levant.
1707.	Sloane,	- 200.	Jamaica.
1712.	Kæmpfer,	- 30.	Japon.
1714.	Feuillée,	- 140.	Peru.
1731.	Catesby,	- 60.	Carolina.
1731.	J. Burman,	- 200.	Cape.
1747.	J. Gmelin,	- 200.	Siberia.
1756.	Brown,	- 200.	Jamaica.
1757.	Adanson,	- 300.	Senegal.
Total		<u>5724.</u>	

A CAL-

# A C C U L A T I O N

Of the Number of different PLANTS supposed to be in each Part of the World, according to Ray's Proof of describing above *Eighteen Thousand*.

France and England,	-	3000.
Spain, Italy, and the North	}	2000.
of Europe,		
Levant and other eastern Countries,		2000.
America, from Canada to the	}	1000.
Mississippi, -		
The Continent of America,	}	1000.
from the Mississippi,		
American Isles,	- -	1000.
Brasil and Perou,	-	1000.
Barbary and Part of Ægypt,		1000.
Cape of Good Hope,	-	1000.
Ceylon and Coast of Malabar,	-	1000.
Moluccan Isles,	-	1000.
Philippine Isles and China,	-	1000.
Add <i>Varieties</i> to the above Num-	}	2000.
ber of distinct <i>Species</i> ,		
		<hr/> 18000. <hr/>

THE

# iii P R E F A C E.

## THE NUMBER OF PLANTS CULTIVATED IN SEVERAL BOTANICAL GARDENS OF EUROPE.

			<i>Species or Varieties.</i>
Paris,	-	-	3500.
Leyden,	-	-	2700.
Amsterdam,	-	-	2000.
Utrecht,	-	-	2000.
Caen,	-	-	1500.
Berlin,	-	-	1200.
Copenhagen,	-	-	1000.
Vienna,	-	-	1000.
Upfal,	-	-	1000.
Leipfic,	-	-	900.
Montpelier,	-	-	700.

THE



THE NUMBER OF SPECIMENS OF PLANTS  
PRESERVED IN THE FOLLOWING  
H O R T I S I C C I.

		<i>Species.</i>	
Tournefort,	-	4000.	
			<i>Varietas.</i>
Vailliant,	-	9000. or 12000.	
De Jussieu,	-	8000. - 10000.	
Adanson,	-	8000. - 10000.	
Sloane,	- -	8000.	
Sherard,	-	12000.	

☞ This Catalogue is intended to contain the *herbaceous* Plants only, but as the first Sheet of the other Volume was printed off before a General Catalogue of Plants was resolved on; the Reader will find a few Trees and Shrubs mentioned under the following Genera:—*Achyranthes*, *Achras*, *Adelia*, *Æschynomene*, *Alyssum*, *Amellus*, *Amyrus*, *Anabasis*, *Anacardium*, *Anthericum*, *Antidesma*, *Apocynum*, *Aquartia*, *Arctotis*, *Aristolochia*, *Asclepias*, *Asparagus*, *Asper*, and *Astragalus-tragacantha*; but which will also be inserted in the Supplement to the First Volume.

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## EXPLANATION OF THE FOLLOWING MARKS.

- . signifies a Native of Great Britain and Ireland.
- . ——— not originally a Native, but now so common as to appear as if one.
- ℥. ——— a perennial Plant.
- ♂. ——— a biennial Plant.
- ⊙. ——— an annual Plant.

The reader is desired to take notice, that all the Plants are not marked, nor does the Author pretend that those he has done are absolutely true; where he was uncertain himself, he has followed the most respectable writers.

- The Author thinks himself greatly obliged to those Gentlemen, and Nursermen, who have favoured him, with an account of several new-raised Varieties and new-discovered Plants, particularly from one Gentleman, for a very valuable addition to the ROSES and STRAWBERRIES; he intreats the continuation of *their favours*, and of others, directed to the Publishers, as in the Supplement which will be published with the Fourth Volume, he would wish to include every Variety at present known in Europe; and if permitted, will publish the names of those, who shall generously extend his undertaking by voluntary contributions.

A C A T A.

A  
C A T A L O G U E  
O F  
HERBS, FLOWERS,  
AND  
BULBOUS ROOTS.

A C A L Y P H A,

THREE-SEEDED MERCURY.

Lin. Gen. Pl. 1082. Monoecia Monadelphia. Class 21. Order 9.

1. **A** C A L Y P H A involucris femineis cordatis incisis, foliis ovato-lanceolatis petiolo longioribus. ☉. virginica.  
*Virginian Three-seeded Mercury.*
2. ——— spicis femineis involucris cordatis serratis, masculis distinctis aphyllis, foliis lanceolato-ovatis. virgata.  
*Lanceolate-ovated-leaved Mercury.*
3. ——— involucris femineis cordatis subcrenatis, 1. indica. foliis ovatis, petiolo brevioribus. ☉.  
*Indian ovated-leaved Mercury.*
4. ——— spicata, folio subrotundo serrato, fructu 2. ind. serrata. tricocco. ☉.  
*Indian serrated-leaved Mercury.*

B

A C A L Y P H A

## HERBS, FLOWERS,

- australis. 5. *ACALYPHA* involucris femineis integerrimis, foliis lanceolatis obtusis.  
*Lanceolate obtuse-leaved Mercury.*

## ACANTHUS.

BEAR'S-BREECH.—(Fr.) ACANTE.

L. G. Pl. 793. Didynamia Angiospermia. Cl. 14. Ord. 2.

- mollis. 1. *ACANTHUS* mollis sativus, foliis sinuatis inermibus. 4.  
*Common Bear's-breech.*
- spinofus. 2. — fol. pinnatifidis spinosis. 4.  
*Prickly Bear's-breech.*
- dioscoridis. 3. — foliis lanceolatis integerrimis, margine spinosis.  
*Prickly-edged Bear's-breech.*
- maderaspatis. 4. — foliis quaternis obsolete dentatis inermibus, calycibus ciliatis.  
*Acanthus of Madras.*
- nigrus. 5. — lusitanicus lucide virens, foliis sinuatis inermibus glabris.  
*Portugal shining-leaved Bear's-breech.*
- ilicifolius. 6. — malabaricus, foliis repandis dentato-spinosis, caule fruticoso aculeato, siliqua geminata brevi. 4. vel. 5.  
*Shrubby Malabarian holly-leaved Acanthus.*

## ACHILLEA.

MILFOIL, YARROW, and SNEEZWORT.  
 (Fr.) MILLE-FEUILLE.

L.G.Pl.971. Syngenesia Polygamia Superflua. Cl.19.Ord.2.

\* *Corollis flavis.*  
*With yellow Corollæ.*

1. fantolina. 1. *ACHILLEA* orientalis foliis setaceis dentatis, denticulis subintegris subulatis reflexis, flore majore. 4.  
*Large flowered Eastern Sneezwort.*
2. sax. minor. 2. — eadem flore minore. 4.  
*Small flowered Eastern Sneezwort.*

ACHILLEA

3. *ACHILLEA lutea suaveolens*, foliis lanceolatis obtusis 1. *Ageratum*.  
 acutè ferratis. 4.

*Sweet Maudlin.*

4. ——— *lutea suaveolens*, corymbis longioribus, et 2.  
 magis compactis. 4.

*Long-clustered Sweet Maudlin.*

5. ——— foliis linearibus dentatis obtusis planis, falcata.  
 denticulis ferratis, flore sulphureo. 4.

*Sulphur-coloured-flowered Sneezwort.*

6. ——— foliis linearibus pinnatifidis pubescentibus, tomentosa.  
 foliolis tripartitis transversalibus, media pro-  
 ductiore, flore flavo. 4.

*Yellow-flowering hoary-leaved Sneezwort.*

7. ——— *orientalis* foliis pinnatis, foliolis lanceolatis 1. pubescens.  
 incisfis ferratis subtus lanigeris, semiflosculis florum  
 pallidè luteis.

*Downy Tansey-leaved Eastern Sneezwort.*

8. ——— eadem, semiflosculis florum brevioribus. 2.

*The same with short Half-florets.*

9. ——— eadem flore aureo.

3.

10. ——— *orientalis altissima lutea*, foliis pinnatis abrotanifolia  
 supra decompositis, laciniis linearibus distantibus.

*Tallest Wormwood-leaved Eastern Yarrow.*

11. ——— foliis bipinnatis tomentosis, foliolis ovatis bipinnata.  
 integris. 4.

*Downy bipinnated-leaved Yarrow.*

12. ——— *egyptiaca incana*, foliis pinnatis, foliolis ægyptiaca.  
 obtusè lanceolatis serrato-dentatis, pinnulis cris-  
 tatis. 4.

*Ægyptian Sneezwort with crested pinnulæ.*

13. ——— *inodora africana*, foliis dentato-laciniatis inodora.  
 integerrimis, apice trifidis.

*African laciniated-leaved Achillea.*

\* \* *Corollis radio albis.*

*White-radiated Corollæ.*

14. ——— foliis pinnatis planis inciso-ferratis, extimis macrophylla  
 majoribus coadunatis.

*Fever few-leaved alpine Sneezwort.*

15. ——— foliis pinnatis, pinnis distantibus lineari- impatiens.  
 lanceolatis, basi sursum acutis.

*Siberian pinnated-leaved Achillea.*

16. ——— foliis laciniatis planis obtusis tomentosis. 4. clavennæ.

*Broad-leaved Alpine umbelliferous Sneezwort.*

B 2

1. *ACHILLEA*

1. *Psarmica*. \*17. *ACHILLEA vulgaris*, foliis lanceolatis acuminatis, argutè ferratis.  
*Common Sneezwort, or Goose-tongue.*
2. \*18. ——— *vulgaris flore pleno*. 24:  
*Double flowering Sneezwort.*
- alpina. 19. ——— foliis lanceolatis dentato-ferratis, denticulatis tenuissimè ferratis. 24.  
*Deeply serrated-leaved Alpine Sneezwort.*
- atrata. 20. ——— alpina, foliis pinnulis pectinatis integriusculis, pedunculis villosis. 24.  
*Camomile-leaved Sneezwort.*
- nana. 21. ——— alpina, foliis pinnatis dentatis hirsutissimis, floribus glomerato-umbellatis.  
*Dwarf hoary Alpine Milfoil.*
- magna. 22. ——— maxima, foliis bipinnatis subpilosis, laciniis linearibus dentatis, auriculis decussatis, umbella alba. 24.  
*Great bipinnated Milfoil, with a white umbel.*
- millefolium. \*23. ——— foliis bipinnatis nudis, laciniis linearibus dentatis, caulibus sulcatis. 24.  
*Common Yarrow, or Milfoil.*
- \*24. ——— eadem, flore purpureo. 24  
*Purple flowering Yarrow.*
- nobilis. 25. ——— foliis bipinnatis, inferioribus nudis planis, superioribus obtusis tomentosis, corymbis convexis confertissimis, odore camphoræ. 24.  
*Noble, or sweet Milfoil.*
- odorata. 26. ——— foliis bipinnatis ovalibus nudiusculis, corymbis fastigiatis confertis, flore albo. 24.  
*Odoriferous Montpelier white-flowering Milfoil.*
- cretica. 27. ——— cretica, foliis linearibus, pinnis subrotundis retrorsum imbricatis, caule tomentoso. 24.  
*Downy-stalked Cretan Milfoil.*

## ACHYRANTHES.

## ACHYRANTHES.

L. G. Pl. 288. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *aspera*. 1. *ACHYRANTHES* caule erecto, calycibus reflexis, spicæ adpressis, radice perenni.

ACHYRANTHES

2. *ACHYRANTHES* ficula, spicata. qu. h. 2. *ficula*.  
*Sicilian spike-flowered Achyranthès.*
3. ——— spicatus zeylanicus, foliis obtusis, amarantho siculo Bocconi similis. qu. h. *indica*.  
*Indian spiked flowered Achyranthès.*
4. ——— caule erecto simplicissimo, spicis brachiatis lævibus. 4. *sanguinolenta*.  
*Red-leaved Achyranthès.*
5. ——— frutescens, caule patulo, floribus spicatis remotis ovatis, calycibus squarroso-patulis, foliis alternis. qu. h. *muricata*.  
*Shrubby alternate-leaved Achyranthès.*
6. ——— scandens, caule patulo, spicis interruptis, flosculis ternis, lateralibus utrinque fasciculo setarum uncinato, fructu lappaceo. qu. h. *lappacea*.  
*Climbing Achyranthès.*
7. ——— caulibus prostratis, spicis oblongis, flosculis binatis utrinque fasciculo setarum uncinato. 4. *prostrata*.  
*Procumbent-stalked Achyranthès.*
8. ——— verticillata caule prostrato, spicis ovatis lateralibus, calycibus tomentosis. *lanata*.  
*Procumbent verticillated Achyranthès.*
9. ——— foliis oppositis linearibus, panicula dichotoma, floribus umbellatis. *carymbosa*.  
*Linear opposite-leaved Achyranthès.*

## A C H R A S.

### The MAMMEE SAPOTA.

- L. G. Pl. 438. Hexandria Monogynia. Cl. 6. Ord. 1.
1. *ACHRAS* floribus solitariis, foliis cuneiformi-lanceolatis, fructu ovato majore, seminibus ovatis utrinque acutis. h. *mammosa*.  
*Spear-shaped-leaved Sapota, with oval fruit.*
  2. ——— floribus solitariis, foliis ovato-oblongis, fructu turbinato minori. *sapota*.  
*Ovate-oblong-leaved Sapota, with small turbinated fruit.*
  3. ——— foliis folio lato splendente, floribus parvis pallidè luteis pentapetalis, è ramulorum lateribus confertim exeuntibus. h. *falicifolia*.  
*Willow-leaved Achras.*

## HERBS, FLOWERS,

## A C N I D A.

## VIRGINIAN HEMP.

L. G. Pl. 1114. Dioecia Pentandria. Cl. 22. Ord. 9.

cannabina. 1. *ACNIDA Virginiana* foliis simplicibus.  
*Virginian Hemp.*

## A C O N I T U M.

ACONITE, WOLF'S-BANE, or MONKSHOOD.  
 (Fr.) ACONIT.

L. G. Pl. 682. Polyandria Trigynia. Cl. 13. Ord. 3.

- Lycoctonum* 1. *ACONITUM* foliis palmatis multifidis villosis, flore luteo.  
*Yellow poisonous Aconite.* 2.
- altissimum.* 2. — majus, ampliore caule, amplioribusque foliis.  
*Large yellow poisonous Aconite.*
- humile.* 3. — humili caule, et minoribus foliis.  
*Small yellow poisonous Aconite.*
- uncinatum.* 4. — foliis multilobis, corollarum galeis apice basi longius producto.  
*Many-lobed Philadelphia Aconite.*
- variegatum.* 5. — cœruleum minus, foliis multifidis laciniis semipartitis supernè latis. 24.  
*Blue-flowered lesser Aconite.*
1. *Napellus.* 6. — foliorum laciniis linearibus supernè latioribus linea exaratis, flore cœruleo. 24.  
*Large blue Aconite.*
2. *roseum.* 7. — idem flore roseo. 24.  
*Rose-coloured Aconite.*
3. *album.* 8. — idem flore albo. 24.  
*White Aconite.*
4. *cœruleo-album.* 9. — idem, flore ex cœruleo et albo variegato. 24.  
*Blue and white variegated Aconite.*
5. *albo purpureum.* 10. — idem, flore ex albo et purpureo mixto. 24.  
*White and purple mixed Aconite.*
- pyrenaicum.* 11. — pyrenaicum luteum, foliis multipartitis laciniis linearibus incumben-  
 tibus squamosis. 24.  
*Cut-leaved Pyrenean yellow Aconite.*

ACONITUM



12. ACONITUM pyrenaicum, ampliore folio, tenuius laciniatum.  
laciniato.  
*Finely divided-leaved Aconite.*
13. ——— floribus subpentagynis, foliorum laciniis 1. cammarum.  
cuneiformibus incilis acutis. 2.  
*Violet-coloured Aconite.*
14. ——— purpureum nubergense. 2.  
*Purple Aconite.*
15. ——— cœruleo-purpureum judenbergense, flore 3.  
maximo. 2.  
*Blueish-purple Aconite with a large Flower.*
16. ——— coma inflexa, foliis angustioribus. 2. 1. inflexum.  
*Narrow-leaved inflex-spiked Aconite.*
17. ——— coma inflexa, foliis latoribus. 2.  
*Broad-leaved inflex-spiked Aconite.*
18. ——— coma inflexa, floribus rarioribus, et foliis 3.  
elegantè dissectis.  
*Jagged-leaved inflex-spiked Aconite.*
19. ——— coma inflexa, maximum. 4.  
*Large inflex-spiked Aconite.*
20. ——— foliorum laciniis linearibus distinctis, ubique Anthora.  
ejusdem latitudinis, flore luteo. 2.  
*Salutiferous yellow Aconite.*
21. ——— salutiferum, elatius, pyrenaicum, foliis atro-virens.  
atro-virentibus, flore majore. 2.  
*The tall dark-leaved Aconite.*
22. ——— foliis multipartitis, spicis florum longissi- pyramidale.  
mis sessilibus. 2.  
*Common pyramidal blue Aconite.*
23. ——— cœruleum minus galea elatiori, radice minus.  
bulbosa.  
*Dwarf blue bulbous-rooted Aconite.*
24. ——— orientale elatius, foliis palmatis, flore orientale.  
magno albo.  
*White oriental Aconite.*

## A C O R U S.

The SWEET-SMELLING FLAG, or RUSH.

L. G. Pl. 434. Hexandria Monogynia. Cl. 6. Ord. 1.

\*1. ACORUS verus sive calamus aromaticus officinarum, calamus.  
clava rugosa. 2.

*Sweet-smelling Flag.*

B 4

ACORUS

verus.

2. ACORUS asiaticus, radice tenuiore. 4.

*Asiatic Acorus.*

## A C T Æ A.

## HERB CHRISTOPHER, OR BANEERRIES.

L. G. Pl. 644. Polyandria Monogynia. Cl. 13. Ord. 1.

spicata.

- \*1. ACTÆA racemo ovato, floribus albis, fructibusque baccatis nigris. 4.

*Common Herb Christopher, or Baneberries.*

alba.

2. ——— americana racemosa, baccis niveis, radice tuberosa. 4.

*White-berried American Herb Christopher.*

rubra

3. ——— americana racemosa, baccis rubris. 4.

*Red-berried American Herb Christopher.*

1. racemosa.

4. ——— americana procerior, racemis longissimis, fructibus unicapularibus. 4.

*American black Snake-root.*

2.

5. ——— americana racemosa, baccis rubris longo pediculo infidentibus. 4.

*Red-berried American Herb Christopher, with long foot-stalks.*

Cimifuga.

6. ——— foetidissima racemis paniculatis, fructibus quadricapularibus. 4.

*Siberian Actæa.*

## A D O N I S.

## BIRD'S EYE, OR PHEASANT'S EYE.

L. G. Pl. 698. Polyandria Polygynia. Cl. 13. Ord. 7.

annuus.

- \*1. ADONIS hortensis, flore minori octopetalo atro rubente, fructu subcylindrico. 4.

*Adonis Flower, Pheasant's Eye, red Maithes, or red Morocco.*

æstivalis.

2. ——— floribus pentapetalis, fructibus ovatis, floribus luteis foliis longioribus. 4.

*Yellow-flowered Adonis.*

vernalis.

3. ——— radice perenni hellebori, flore dodecapetalo, fructu ovato. 4.

*Hellebore-rooted yellow perennial Adonis.*

ADONIS

4. ADONIS floribus pentedecapetalis, caule geniculato, fructu ovato. 24. *apennina*,  
*Apennine Adonis.*
5. — capensis, foliis duplicato-ternatis, foliolis incis- *capensis*,  
 cis dentatis. 24.  
*Cape Adonis.*

## A D E L I A.

### ADELIA.

L. G. Pl. 1137. Dioecia Monadelphia. Cl. 22. Ord. 12.

1. ADELIA fruticosa foliis tomentosis ovatis serratis *bernardia*,  
 alternis. 7.  
*Shrubby downy-leaved Adelia.*
2. — fruticosa foliis obovatis integerrimis. 7. *ricinella*.  
*Ovated entire-leaved Adelia.*
3. — frutescens aculeatum diffusum, ramulis gra- *aciditon*,  
 cilibus teretibus, foliolis confertis, flore unico al-  
 terove, spinis gemmaceis.  
*Prickly flexible-branched Adelia.*

## A D O X A.

### TUBEROUS MOSCHATEL.

L. G. Pl. 501. Octandria Tetragynia. Cl. 8. Ord. 4.

- \*1. ADOXA foliis fumariz bulbosæ. *moschatel-*  
*Tuberous Moschatel.* *lina.*

## Æ G I L O P S.

### ÆGILOPS, or WILD FESCUE-GRASS.

L. G. Pl. 1150. Polygamia Monoecia. Cl. 23. Ord. 1.

1. ÆGILOPS spica aristata, calycibus omnibus tria- *ovata*,  
 ristatis. 9.  
*Bearded-spiked Ægilops.*
2. — cretica, spica aristata, calycibus omnibus *caudata*,  
 biaristatis.  
*Cretan beard-spiked Ægilops.*

ÆGILOPS

- squarrosa. 3. *ÆGILOPS* spica subulata aristis longiore.  
*Subulated-spiked Ægilops.*
- triuncialis. 4. ——— spica aristata, calycibus inferioribus biaristatis.
- incurvata. 5. ——— spica subulata mutica lævi incurva, calycibus unifloris. ☉.  
*Incurvated-spiked Ægilops.*

## ÆG O P O D I U M.

HERB-GERARD, GOUT-WEED, or ASH-WEED.

L. G. Pl. 368. Pentandria Monogynia. Cl. 5. Ord. 1.

- Podagraria. \*1. *ÆGOPODIUM* foliis caulinis summis ternatis.  
*Herb-gerard.*

## Æ S C H Y N O M E N E.

BASTARD SENSITIVE PLANT.

L. G. Pl. 888. Diadelphia Decandria. Cl. 17. Ord. 3.

- grandiflora. 1. *ÆSCHYNOMENE* malabarica arborescens, floribus maximis leguminibus filiformibus. ♀.  
*Large flowered Æschynomene.*
- arborea. 2. ——— caule arboreo lævi, leguminum articulis semicordatis glabris. ♀.  
*Smooth-stalked Æschynomene.*
- aspera. 3. ——— caule herbaceo scabro, leguminum articulis medio scabris. ☉.  
*Rough-stalked Æschynomene.*
- americana. 4. ——— caule herbaceo hispido, foliolis acuminatis, leguminum articulis semicordatis, bracteis ciliatis. ☉.  
*Stinging herbaceous-stalked Æschynomene.*
- indica. 5. ——— caule herbaceo lævi, foliolis obtusis.  
*Indian Æschynomene.*
- sesban. 6. ——— ægyptiaca caule herbaceo lævi, foliolis obtusis, leguminibus cylindricis æqualibus.  
*ægyptian obtuse-leaved Æschynomene.*
- pumila. 7. ——— caule herbaceo lævi, foliolis acuminatis, leguminibus hinc ferratis medio scabris. ☉.  
*Dwarf Æschynomene.*

ÆTHUSA.

## Æ T H U S A.

## FOOLS PARSLEY.

L. G. Pl. 355. Pentandria Digynia. Cl. 5. Ord. 2.

- \*1. *ÆTHUSA petroselinifolia*.  
*Fools Parsley.*

cynapium.

## A G E R A T U M.

## BASTARD HEMP AGRIMONY.

L. G. Pl. 607. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. *AGERATUM africanum*, foliis ovatis, caule piloso. conyzoides.  
*Ovated-leaved, hairy-stalked Ageratum.*
2. — foliis ovatis crenatis obtusis, caule glabro, ciliare.  
*Ciliated smooth-stalked Ageratum.*
3. — canadense, foliis ovato, cordatis rugosis, altissimum.  
*floralibus alternis, caule glabro, flore albo. 4.*  
*White flowered Canadian Ageratum.*
4. — foliis oppositis petiolatis crenatis, caule houstonia-  
*hirsuto, flore hirsuto.* num.  
*Blue-flowered hairy-stalked Ageratum.*

## A G R I M O N I A.

## AGRIMONY.— (Fr.) AIGREMOINE.

L. G. Pl. 607. Docecandria Digynia. Cl. 11. Ord. 2.

- \*1. *AGRIMONIA foliis caulinis pinnatis, foliolis un-* Eupatoria.  
*dique serratis, omnibus minutis interstinctis, fruc-*  
*tibus hispidis.*  
*Common Agrimony.*
2. — foliis caulinis pinnatis, radice crassissima repens.  
*repente, fructu in spicam brevem et densam congesto.*  
*Creeping-rooted Eastern Agrimony.*
3. — foliis caulinis ternatis fructibus glabris. agrimonoides  
*Smooth-fruited three-leaved Agrimony.*

AGRIMONIA

minor.

4. *AGRIMONIA* foliis caulinis pinnatis, foliolis obtusis dentatis, flore albo.

*White Agrimony.*

odorata.

5. ——— altissima foliis caulinis pinnatis, foliolis oblongis acutis serratis.

*Sweet-scented Agrimony.*

## A G R O S T E M M A.

CORN CHAMPION, or COCKLE.

L. G. Pl. 583. Decandria Pentagynia. Cl. 10. Ord. 4.

1. githago.

- \*1. *AGROSTEMMA* hirsuta, calycibus corollam æquantibus, petalis integris nudis, vel *Lychnis segetum* major.

*Cockle, or Corn Champion.*

2. alba.

2. ——— flore albo.

*White Champion.*

3. lutea.

3. ——— flore pallidè luteo.

*Pale-yellow Champion.*

Cælirofa.

4. ——— glabra, foliis linearì-lanceolatis, petalis emarginatis coronatis, calyce duriore, flore eleganter rubello.

*Sicilian smooth wild Champion, or smooth Cockle.*

1. Coronaria.

5. ——— tomentosa, foliis ovato-lanceolatis, petalis integris coronatis, flore dilutè rubente.

*Pale-red Rose Champion.*

2. flammea.

6. ——— eadem, flore rubro, et veluti flammeo fulgente.

*Flaming-red Rose Champion.*

3. ruberrima.

7. ——— eadem, flore ruberrimo, sive coccineo.

*Deep-red Rose Champion.*

4. alba.

8. ——— eadem, flore albo.

*White Rose Champion.*

5. bicolor.

9. ——— eadem, flore intus rubro, extus albo.

*Red and white Rose Champion.*

6. punctata.

10. ——— eadem, flore incarnato punctato.

*Dotted flesh-coloured Rose Champion.*

7. incarnata.

11. ——— eadem, flore incarnato, non punctato.

*Flesh-coloured Rose Champion.*

8. plena.

12. ——— eadem, flore pleno.

*Double red Rose Champion.*

AGROSTEMMA

13. AGROSTEMMA umbellifera montana helvetica tomentosa, petalis emarginatis. Flos Jovis.  
*Bright red umbelliferous Mountain Campion.*

## AGROSTIS.

## BENT-GRASS.

L. G. Pl. 80. Triandria Digynia. Cl. 3. Ord. 2.

\* *Aristata.*

- \*1. AGROSTIS petalo exteriore, arista recta stricta longissima, panicula patula. ☉. spica venia.  
*Silky Bent-grass.*
- \*2. ————— paniculata supina, calycibus coloratis, petalorum arista dorsali recurva. 4. canina.  
*Brown Bent-grass.*
- \*3. ————— panicula parte florente patentissima, petalo exteriore glabro terminato, arista tortali recurva. ☉. rubra.  
*Red Bent-grass.*
4. ————— miliacea petalo exteriore arista terminali recta stricta mediocri. milliacea.  
*Miliaceous Bent-grass.*
5. ————— panicula oblonga, petalo exteriore basi villoso arista torta calyce longiore, semine papposa. 4. arundinacea.  
*Arunlinaceous Bent-grass.*
6. ————— panicula densa viridi-argenteo splendente aristata, petalo exteriore toto lanato apice aristato, caule ramoso. 4. calamogralia.  
*Branching-stemmed Bent-grass.*
7. ————— petalo aristato, panicula attenuata coarctata interrupta. interrupta.

*Mutica.*

- \*8. ————— paniculae ramulis divaricatis muticis, r. stolonifera, culmo repente, calycibus æqualibus. 4.
- Creeping Bent-grass.*
- \*9. ————— folio angustissimo. 2.  
*Narrow-leaved creeping Bent-grass.*
- \*10. ————— angustifolia, glumis perexiguis. 3.  
*Narrow-leaved small-glumed creeping Bent-grass.*

## AGROSTIS

1. palustris. \*11. AGROSTIS palustris, panicula coarctata mutica, calycibus æqualibus hispidiusculis coloratis, culmo repente.  
*Marsh Bent-grass.*
2. \*12. ——— panicula viridi.  
*Green paniced Marsh Bent-grass.*
- capillaris. \*13. ——— panicula capillari patente, calycibus subulatis æqualibus hispidiusculis coloratis flosculis muticis.  
*Fine Bent-grass.*
- sylvatica. \*14. ——— panicula coarctata mutica, calycibus æqualibus, corolla ante florescentiam calyce brevior. postea duplo longiore. 4.  
*Wood Bent-grass.*
- minima. \*15. ——— minima, panicula mutica filiformi, floribus solitariis alternis.  
*Small Bent-grass.*
- virginica. 16. ——— panicula contracta mutica, foliis involuto-subulatis rigidis exstantibus.  
*Virginian Bent-grass.*
- indica. 17. ——— panicula et foliis angustissimis, spicis brevibus muticis, locustis minimis.  
*Jamaican Bent-grass.*
- radiata. 18. ——— spicis subquinis cruciatis basi villosis, valvulis petaloideis aristatis.  
\*\*\* *Cruciatae.*  
*Radiated Jamaican Bent-grass.*
- cruciata. 19. ——— spicis quaternis cruciatis basi glabris, valvulis petaloideis aristatis.  
*Cruciata Jamaican Bent-grass.*

## A I R A.

## HAIR-GRASS.

L. G. Pl. 81. Triandria Digynia. Cl. 3. Ord. 2.

\* *Mutica.*

- cristata. \*1. AIRA panicula spicata, floribus muticis pedunculo longioribus glumis acuminatis inæqualibus. 4.  
*Crested Hair-grass.*
- cæruleo. \*2. ——— panicula purpurascēte coarctata, floribus pedunculatis muticis convolutis subulatis, foliis planis. 4.  
*Purple Hair-grass.*

ARIA



- \*3. *AIRA* panicula patente, floribus muticis lævibus aquatica.  
calyce longioribus, foliis planis. 4.  
*Water Hair-grafs.*
4. — orientalis, panicula oblonga secunda mutica arundinacea.  
imbricata, foliis planis, portulacæ semine.  
*Arundinaceous Oriental Hair-grafs.*
5. — minuta panicula laxa subfastigiata ramosissima, minuta.  
flosculis muticis.  
*Small Spanish Hair-grafs.*
- \* \* *Aristatæ.*
- \*6. — foliis planis, panicula patente, petalis basis cæspitosa.  
villosis aristatisque, arista erecta brevi. 4.  
*Turfy Hair-grafs.*
- \*7. — foliis setaceis, culmis subnudis, panicula di- 1. flexuosa.  
varicata, pedunculis flexuosis. 4.
- \*8. — foliis setaceis panicula angustata, flosculis 2. *montana.*  
basi pilosis aristatis, arista tortili longiori. 4.  
*Mountain Hair-grafs.*
- \*9. — foliis setaceis, panicula secunda coarctata, setacea.  
aristis flosculis duplo longioribus recurvis. 4.  
*Small-leaved Hair-grafs.*
- \*10. — foliis setaceis, summo paniculam aristas ex canescens.  
basi glumarum calycem æquantibus, radice jubata. 4.  
*Grey Hair-grafs.*
- \*11. — foliis setaceis, vaginis angulatis, floribus pa- præcox.  
niculato spicatis, flosculis basi aristatis, ☉.  
*Early Hair-grafs.*
12. — foliis setaceis, panicula divaricata, floribus caryophyllis.  
aristatis distantibus. ☉.  
*Silver Hair-grafs.*
13. — lapponica foliis planis, panicula spicata, spicata.  
flosculis medio aristatis, arista reflexa laxiore. 4.  
*Spiked Lapland Hair-grafs.*
14. — foliis subulatis, panicula densa, flosculis basi alpina.  
pilosis aristatis, arista brevi. 4.  
*Mountain Hair-grafs.*

## A J U G A.

## BUGLE.— (Fr.) BUGLE.

L. G. Pl. 705. Didynamia Gymnospermia. Cl. 14. Ord. 11.

1. reptans. \* 1. *AJUGA* foliis obovatis crenatis caulinis semiamplexicaulibus, caule simplicissimo, stolonibus reptantibus, flore cœruleo. 4.  
*Common blue Bugle.*
2. alba. 2. ——— flore cinereo vel albo.  
*White, or Ash-coloured Bugle.*
3. purpurea. 3. ——— flore pallidè purpureo.  
*Pale-purple Bugle.*
- decumbens. 4. ——— foliis oblongo-ovatis, caulibus decumbentibus, verticillis distantibus, flore pallidè cœruleo.  
*Great Alpine Bugle.*
1. pyramidalis. \* 5. ——— tetragono-pyramidalis, foliis obtuse-dentatis, caule simplici, flore cœruleo. 4.  
*Mountain blue hairy Bugle.*
2. suave-rubens. 6. ——— flore suave-rubente.  
*Fine red hairy Bugle.*
3. alba. 7. ——— flore albo.  
*White hairy Bugle.*
1. genevensis. 8. ——— foliis oblongis tomentosis, calycibus hirsutis, carneo flore.  
*Flesh-coloured Bugle of Geneva.*
2. candida. 9. ——— flore albo.  
*White Bugle of Geneva.*
1. orientalis. 10. ——— orientalis villosa, foliis ovato-dentatis sessilibus, flore inverso candido, cum oris purpureis.  
*Hairy Eastern inverted white-flowered Bugle.*
2. maculata. 11. ——— flore inverso cœruleo, alba macula notato. ○  
*Spotted hairy Eastern inverted blue Bugle.*
- flavesens. 12. ——— samia verna, boraginis folio, flore inverso, et cœruleo-flavescente.  
*Samian inverted yellowish-blue spring Bugle.*
- purpurascens 13. ——— orientalis, flore ex violaceo purpurascente.  
*Purplish-violet-coloured Eastern Bugle.*
- longifolia. 14. ——— orientalis longitolia, flore majore intenso cœruleo.  
*Dark-blue Eastern Bugle.*

AIZOON.

## A I Z O O N.

## SEMPERVIVE.

L. G. Pl. 629. Icofandria Pentagynia. Cl. 12. Ord. 5.

1. AIZOON canariense procumbens, foliis cuneiformi-ovatis, floribus sessilibus. ☉. canariense.  
*Canary trailing Sempervive.*
2. — hispanica, fol. lanceolatis, flor. sessilibus. ☉. hispanicum.  
*Lanceolate-leaved Spanish Sempervive.*
3. — foliis lanceolatis subtus hirsutis, floribus paniculatis. ☉. paniculatum.  
*African Sempervive, with panicled flowers.*

## A L B U C A.

## BASTARD STAR OF BETHLEHEM.

L. G. Pl. 416. Hexandria Monogynia. Cl. 6. Ord. 1.

1. ALBUCA luteo-virens canadense, fol. lanceolatis. 4. major.  
*Canadian Starflower.*
2. — capensis foliis subulatis, flore viridi altero alteri innato. 4. minor.  
*Cape Starflower.*

## A L C E A.

## HOLLYHOCK.

L. G. Pl. 840. Monadelphia Polyandria. Cl. 16. Ord. 5.

1. ALCEA foliis sinuato-angulosis, flore albo simplici, 1. rosea et pleno. 4. \*  
*White Hollyhock.*
2. — flore incarnato. 2. incarnata.  
*Flesh-coloured Hollyhock.*
3. — flore rubro. 3. rubra.  
*Red Hollyhock.*

\* There are double-flowered of each species.

C

4. ALCEA

4. *atro-rubens.* 4. ALCEA, flore ex rubro nigricante.  
*Deep-red Hollyhock.*  
 5. *pallide-lutea* 5. — flore pallidè luteo.  
*Pale-yellow Hollyhock.*  
 6. *lutea.* 6. — flore luteo.  
*Yellow Hollyhock.*  
 7. *purpurea.* 7. — flore purpureo.  
*Purple Hollyhock.*  
 8. *variegata.* 8. — flore variegato.  
*Variegated Hollyhock.*  
*ficifolia.* 9. — foliis palmatis.  
*Palmated-leaved Hollyhock.*

## ALDROVANDA.

## ALDROVANDA.

L. G. Pl. 390. Pentandria Pentagynia. Cl. 5. Ord. 5.

- vesiculosa.* 1. ALDROVANDA palustris indica, foliis subrotundis  
 binis capillamentis ad imum barbatis.  
*Indian Marsh Aldrovanda.*

## ALCHEMILLA.

## LADIES MANTLE.— (Fr.) PIE de LION.

L. G. Pl. 165. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *vulgaris.* \*1. ALCHEMILLA vulgaris foliis lobatis. 4.  
*Ladies Mantle.*  
 2. \*2. — eadem, calyce florum albo.  
*Ladies Mantle, with a white Calyx.*  
*minor.* \*3. — foliis lobatis, plicatis, acutè serratis,  
 ferricis. 4.  
*The least Ladies Mantle.*  
*alpina.* \*4. — argentea, foliis digitatis serratis. 4.  
*Cinquefoil Ladies Mantle.*  
*pentaphyllea.* 5. — alpina pentaphyllea minima, lobis fimbriatis.  
*Fimbriated-leaved cinquefoil Ladies Mantle.*  
*supina.* 6. — supina, gramineo folio, flore minori.  
*Narrow-leaved procumbent Ladies Mantle.*  
*erecta.* 7. — erecta, gramineo folio, flore minori.  
*Narrow-leaved erect Ladies Mantle.*

8. ALCHEMILLA

8. *ALCHEMILLA* gramineo folio, flore majori. major.  
*Large-flowered narrow-leaved Ladies Mantle.*

## A L I S M A.

## GREAT WATER PLANTAIN. Δ.

L. G. Pl. 460. Hexandria Polygynia. Cl. 6. Ord. 5.

- \*1. *ALISMA* aquatica foliis ovatis acutis, fructibus obtusis trigonis. 4. Plantago.  
*Great Water Plantain.*
- \*2. — foliis lineari-lanceolatis, fructibus globoso-squarrosis. 4. ranunculoides.  
*Lesser Water Plantain.*
- \*3. — repens, foliis ovatis obtusis, pedunculis foliariis. 4. natans.  
*Creeper Water Plantain.*
4. — foliis cordato-oblongis, floribus hexagynis, capsulis subulatis. Damafonium  
*Hexagonal-flowered Water Plantain.*
5. — foliis ovatis acutis, pedunculis umbellatis, flore flavescente, fructu globofo. 4. flava.  
*Yellow American Water Plantain.*
6. — foliis cordatis obtusis, floribus docecandris, seminibus uncinato-muricatis. 4. cordifolia.  
*Heart-shaped-leaved American Water Plantain.*
7. — virginienfis foliis subulatis. subulata.  
*Subulate-leaved Water Plantain.*

## A L L I O N I A.

## ALLIONIA.

L. G. Pl. 117. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. *ALLIONIA* foliis cordatis, calycibus quinquefidis trifloris. violacea.  
*Cordated-leaved Allionia.*
2. — foliis oblique cordatis, calycibus tryphillis trifloris. incarnata.  
*Oblique cordated-leaved Allionia.*

## A L L I U M.

GARLICK.— (Fr.) AIL.

L. G. Pl. 409. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

C E P A, ——— The ONION. ——— (Fr.) OIGNON.

PORRUM, ——— The LEEK. ——— (Fr.) POIREAU.

\* *Foliis caulinis planis.**With plain cauline leaves.*

fativum. 1. ALLIUM caule planifolio bulbifero, bulbo composito, staminibus tricuspidatis. 4.

*Common Garlick.*

Ampeloprasum. \*2. — holmenfe, caule planifolio umbellifero, umbella globosa, staminibus tricuspidatis, petalis carinâ scabris. 4.

*Great round-headed Garlick.*

arenarium. \*3. — caule planifolio bulbifero, vaginis teretibus, spatha mutica, staminibus tricuspidatis, floribus et nucleis purpureis. 4.

*Purple-flowered broad-leaved mountain Garlick.*

lineare. 4. — caule planifolio umbellifero, umbella globosa, foliis linearibus planis, staminibus corolla longioribus.

*Siberian linear-leaved Garlick.*

rotundum. 5. — italicum, caule planifolio umbellifero, staminibus tricuspidatis, umbella subglobosa, floribus dilutè purpureis odoratis.

obliquum. 6. — caule planifolio umbellifero, staminibus filiformibus, flore triplo longioribus, foliis obliquis.

*Oblique-leaved Siberian Garlick.*

ramosum. 7. — caule subplanifolio umbellifero, staminibus subulatis longioribus, umbella globosa, foliis linearibus subconvexis.

*Branching Siberian Garlick.*

1. Scerodoprasum. 8. — caule planifolio bulbifero, foliis crenulatis, vaginis ancipitibus, staminibus tricuspidatis, flore dilutè purpurascēte.

9. ALLIUM.

9. *ALLIUM* staminibus alternè trifidis, capite bulbifero, 1.  
scapo ante maturitatem contorto. 4.  
*Rocambole.*
10. — caule planifolio bulbifero, staminibus subu- 1. carinatum.  
latis, umbella bulbifera, vagina bicorni, foliis  
carinatis.  
*Carinated-leaved Garlic.*
11. — montanum bicornè angustifolium, flore di- 2.  
lutè purpurascente.
12. — montanum maculatum, caule planifolio um- 1. viStorialis.  
bellifero, umbella rotundata, staminibus lan-  
ceolatis corolla longioribus, foliis ellipticis.  
*Broad-spotted-leaved mountain Garlic.*
13. — montanum latifolium minus Montis aurei. 2.  
*Lesser broad-leaved mountain Garlic.*
14. — montanum, angustioribus foliis, maculatum. 3.  
*Narrow-leaved spotted mountain Garlic.*
- \* \* *Foliis caulinis teretibus.*  
*With round cauline leaves.*
15. — caule teretifolio umbellifero, foliis semitere-  
tibus, staminibus tricuspидatis, corolla longio- sphaeroce-  
ribus, flore purpureo. phalon.
- Mountain round-headed Garlic.*
16. — caule subteretifolio umbellifero, umbella  
globosa, staminibus simplicibus corolla longio- parviflorum.  
ribus, spatha subulata, 4.  
*Small-flowering Garlic.*
17. — caule subteretifolio umbellifero, pedunculis  
exterioribus brevioribus, staminibus tricuspид- descendens.  
datis, flore purpureo.
18. — caule subteretifolio, floribus pendulis luteis  
truncatis pallidis odoris, staminibus simplicibus  
corollam æquantibus. pallens.  
*Odoriferous pendulous pale-yellow Garlic.*
19. — caule teretifolio umbellifero, umbella lutea  
pendula, petalis ovatis staminibus corolla longi- flavum.  
oribus. 4.  
*Rush-leaved yellow-flowering Garlic.*

- paniculatum 20. **ALLIUM** caule subteretifolio umbellifero, staminibus simplicibus, spatha longissima, floribus triquetris purpureis, pedunculis longis et reflexis. 24.  
*Paniculated Garlick.*
- vineale. \* 21. — purpurascens, caule teretifolio bulbifero, staminibus tricuspидatis, capite bulbifero, radice multiplici.  
*Crow Garlick.*
1. oleraceum. \* 22. — bicornе, caule teretifolio bulbifero, foliis scabris semiteretibus subtus sulcatis, flore exherbaceo albicante, cum triplici in singulis petalis stria atro-purpurea.  
*Herbaceous striated-flowered wild Garlick.*
2. \* 23. — montanum bicornе purpureum proliferum.  
*Proliferous bicornate wild Garlick.*
3. 24. — montanum bicornе, flore obsolectiore.  
*Bicornate wild Garlick, with an obsolete flower.*
- \* \* \* *Foliis radicalibus, scapo nudo.*  
*With radical leaves, and a naked stalk.*
- nutans. 25. — scapo nudo ancipiti, antequam floruerit nutante, foliis linearibus planis, foliis ensiformibus, hinc paulo convexioribus.  
*Sword-shaped-leaved Garlick.*
1. angulosum. 26. — minus scapo nudo ancipiti, foliis linearibus canaliculatis subtus subangulatis, umbella fastigiata.  
*Narcissus-leaved small mountain Garlick.*
2. 27. — idem foliis narcissi angustioribus, et floribus dilutioribus.  
*Narrow Narcissus-leaved mountain Garlick.*
3. 28. — idem, flore albo amplo.  
*Large-white-flowered Narcissus-leaved Garlick.*
1. senescens. 29. — scapo nudo ancipiti, foliis linearibus subtus convexis lævibus, umbella erecta non bulbifera, staminibus subulatis.  
*Narcissus-leaved large mountain Garlick.*
2. 30. — idem, foliis narcissi mollioribus, et floribus dilutioribus.
- nigrum. 31. — scapo nudo tereti, foliis linearibus, umbella erecta petalis erectis, spatha mucronata bifida, flore magno dilute purpurascente.

32. **ALLIUM**



32. *ALLIUM* scapo nudo tereti, foliis linearibus, capitulo bulbifero. canadense.  
*Canadian Garlic.*
- \* 33. ——— scapo nudo semicylindrico, foliis lanceolatis petiolatis, umbella fastigiata, bulbo setis obvallato. 4. urinum.  
*Ramsen.*
34. ——— scapo nudo, foliis triquetris, staminibus simplicibus, flore prorsus albo, radice oblonga. triquetrum.  
*Triquetrous-leaved Garlic.*
35. ——— siberiense, scapo nudo tereti inani, foliis subulatis, filiformibus, capitulis laxis paucifloris. tenuissimum.  
*Filiform awl-shaped leaved Garlic.*
36. ——— caule teretifolio umbellifero, umbella fastigiata subsexflora, petalis acutis, staminibus simplicibus foliis setaceis. moschatum.  
*Musk-smelling Garlic.*
37. ——— scapo nudo subcylindrico, foliis lanceolatis sessilibus, umbella fastigiata, flore luteo. Moly.  
*Broad-leaved yellow Mo'y.*
38. ——— scapo nudo umbellifero, pedicellis brevibus, petalis ovalibus, staminibus brevissimis, foliis linearibus, roseo amplo flore. roseum.  
*Rose-coloured Montpellier Garlic.*
39. ——— caule planifolio umbellifero, foliis inferioribus hirsutis, staminibus subulatis, floribus albis umbellatis. 1. subhirsutum  
*Mo'y of Dioscorides.*
40. ——— angustifolium flore carneo, 2.  
*Fish-coloured Moly.*
41. ——— caule planifolio umbellifero, ramulo bulbifero, staminibus simplicibus, flore purpureo. 1. magicum.  
*Purple Lily-flowered broad-leaved Mo'y.*
42. ——— latifolium liliflorum, flore subrubente. 2.  
*Reddish Lily-flowered broad-leaved Mo'y.*
43. ——— scapo nudo subnullo, capsulis cernuis, foliis planis ciliatis. Chamæ Moly.  
*Dwarf Mo'y.*

## ALLIUM-CEPA.

The ONION.— (Fr.) OIGNON.

- |                |   |
|----------------|---|
| 1. Cepa.       | 1. ALLIUM CEPA scapo nudo internè ventricoso longiore, foliis teretibus. 4.<br><i>The common Strasburg Onion.</i>   |
| 2. rubrum.     | 2. ——— ——— vulgaris, floribus et tunicis purpurascens. 4.<br><i>The red Spanish Onion.</i>  |
| 3. album.      | 3. ——— ——— vulgaris, flor. et tunicis candidis. 4.<br><i>The white Spanish Onion.</i>   |
| fistulosum.    | 4. ——— ——— scapo nudo folia adæquante, foliis teretibus ventricosis. 4.<br><i>The long Onion.</i>   |
| ascalonicum.   | 5. ——— ——— ascalonicum, scapo nudo tereti, foliis subulatis, umbella globosa, staminibus tricuspidatis, radicibus oblongis conglobatis.<br><i>The Scallion, or Escallion.</i> |
|                | 6. ——— ———<br><i>The Escalot, or Shallot.</i>   |
| Schænoprasium. | 7. ——— ——— scapo nudo folia adæquante, foliis teretibus subulato filiformibus, spathis globosis.<br><i>Cives.</i>   |
|                | 8. ——— ——— palustre altissimum, scapis foliisque teretibus, capitulis pyramidalis.  |
|                | 9. ——— ——— fissilis Matthioli.<br><i>Fissile Allium, or Ciboule.</i>  |
|                | 10. ——— ——— sectile major perenne.<br><i>Welsh Onion.</i>   |
|                | 11. ——— ——— orientale, flore nigro-purpureo, suave-olente.<br><i>Purple sweet-scented oriental Onion.</i>   |

## ALLIUM-PORRUM.

The LEEK.— (Fr.) POIREAU.

- |            |   |
|------------|---|
| 1. Porrum. | 1. ALLIUM PORRUM commune capitatum, caule planifolio umbellifero, staminibus tricuspidatis, radice tunicata.<br><i>Common Leek.</i> |
|------------|---|

2. ALLIUM

2. ALLIUM PORRUM sectivum latifolium. 2. latifolium.  
*Broad-leaved, or London Leek.*
3. ——— foliis eleganter variegatis, ad in- 3. variegatum.  
 star graminis striati.  
*Striped-leaved Leek.*
4. ——— sylvestre, gemino capite.  
*Double-headed Leek.*

## ALLOPHYLLUS.

## ALLOPHYLLUS.

L. G. Pl. 476. Octandria Monogynia. Cl. 8. Ord. 1.

1. ALLOPHYLLUS zeylanicus. zeylanicus.  
*Ceylon Allophyllus,*

## ALOPECURUS.

## FOX-TAIL-GRASS.

L. G. Pl. 78. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. ALOPECURUS panicula cylindrica spiciformi, cul- pratensis.  
 mo erecto. 4.  
*Meadow Fox-tail-grass.*
- \* 2. ——— spica cylindrica longissima, glumis glabris, 1. myosuroides  
 culmo suberecto. 4.  
*Field Fox-tail-grass.*
- \* 3. ——— myosuroides minus, spica brevior, aristis 2.  
 recurvis. 4.
- \* 4. ——— spica cylindrica, culmo erecto, radice bulbosus.  
 bulbosa. 4.  
*Bulbose Fox-tail-grass.*
- \* 5. ——— aquaticus, culmo spicato infracto. 4. 1. geniculatus.  
*Flote Fox-tail-grass.*
- \* 6. ——— fluviatilis albus. 4. 2.  
*White Flote Fox-tail-grass.*
7. ——— culmo spicato erecto, glumis nudis, agrestis.  
 aristis geniculatis.  
*Jointed-arista Fox-tail-grass.*
8. ——— panicula subspicata, glumis scabris, co- montpelien-  
 rollis aristatis. ☉. sis.
- Montpelier Fox-tail-grass.*

## 9. ALOPECURUS

- paniceus. 9. *ALOPECURUS* panicula subspicata, glumis villosis, corollis aristatis. ☉.  
*Villose-glumed Fox-tail-grass.*
- hordeiformis 10. ——— racemo simplici, flosculis aristis circumvallatis.  
*Barley-shaped Indian Fox-tail-grass.*

## A L P I N I A.

## ALPINIA.

L. G. Pl. 4. Monandria Monogynia. Cl. 1. Ord. 1.

- racemosa. 1. *ALPINIA* racemosa alba, cannacori foliis. 4.  
*Racemose white Alpinia.*

## A L S I N E.

## CHICKWEED. — (Fr.) MORGELINE.

L. G. Pl. 380. Pentandria Trigynia. Cl. 5. Ord. 1.

- media. \* 1. *ALSINE* petalis-bipartitis, foliis ovato-cordatis. 4.  
*Common Chickweed.*
- mucronata. 2. ——— foliis setaceis, calycibus aristatis, petalis integris brevibus.
- segetalis. 3. ——— petalis integris, foliis filiformibus unum latus spectantibus. ☉.

## A L S T R Œ M E R I A.

## ALSTROEMERIA.

L. G. Pl. 432. Hexandria Monogynia. Cl. 6. Ord. 1.

- pelegias. 1. *ALSTROEMERIA* caule erecto, floribus purpurascens maculatis. 4.  
*Peruvian spotted purplish Alstrœmeria.*
- ligta. 2. ——— caule adscendente, floribus purpurascens striatis.  
*Striped purplish Alstrœmeria of Lima.*
- salicilla. 3. ——— scandens, floribus purpureis.  
*Climbing purple Alstrœmeria.*

## ALTHÆA

## A L T H Æ A.

MARSH-MALLOW.— (Fr.) GUIMAUVE.

L. G. Pl. 839. Monadelphia Polyandria. Cl. 16. Ord. 5.

- \* 1. ALTHÆA foliis simplicibus tomentosis. 2. 1. officinalis.  
*Common Marsh-mallow.*
- \* 2. — foliis magis angulatis. 2. 2. laciniata.  
*The deeply sinuated-leaved Marsh-mallow.*
- \* 3. — folio rotundiori, five minus acuminato. 2. 3. rotunda.  
*The rounder-leaved Marsh-mallow.*
- \* 4. — vulgari fimilis, folio retuso, brevi. 2. 4. retusa.  
*The short retuse-leaved Marsh-mallow.*
- 5. — foliis inferioribus palmatis, superioribus digitatis. 2. cannabina.  
*The hemp-leaved Marsh-mallow.*
- 6. — foliis trifidis piloso-hispidis supra glabris, hirsuta.  
flore cæcio. 2.

## A L Y S S U M.

MADWORT.— (Fr.) ALYSSON.

L. G. Pl. 805. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

\* *Suffruticosa.*  
*Undershrubs.*

- 1. ALYSSUM fruticosum spinosum, ramis floreis fenilibus spiniformibus nudis, floribus albis. spinosum.  
*Prickly Shrub-Madwort.*
- 2. — montanum luteum, foliis lanceolatis obtusis incanis, caulibus procumbentibus. montanum.  
*Yellow mountain Shrub-Madwort.*
- 3. — sempervirens, foliis lanceolato-linearibus acutis integerrimis, caulibus procumbentibus perennantibus. 1. halimifolium.  
*Evergreen sea-purslane-leaved Shrub-Madwort.*
- 4. — parvum, halimi argenteo angusto folio. 2. argenteum.  
*Narrow silvery-leaved evergreen Shrub-Madwort.*

5. ALYSSUM

- saxatile. 5. **ALYSSUM creticum** saxatile, caulibus frutescentibus paniculatis, foliis lanceolatis mollissimis undulatis integris, flore luteo.  
*Hoary undulated-leaved Cretan Shrub Madwort.*
- deltoidesum. 6. — creticum, caulibus suffrutescentibus prostratis, foliis lanceolato-deltoidibus, filiculis hirtis, flore violaceo.  
*Violet-coloured-flowered Cretan Shrub Madwort.*
- \* \* *Herbacea.*  
*Herbaceous.*
- incanum. 7. — caule erecto, foliis lanceolatis incanis integerrimis, floribus corymbosis. 4. ♂.
- minimum. 8. — annuum minimum hispanicum, caulibus herbaceis diffusis, foliis linearibus tomentosis, filiculis compressis. ☉.  
*The least annual Spanish Madwort.*
1. calycinum. 9. — caulibus herbaceis, staminibus omnibus dentatis, calycibus persistentibus. ☉.  
*Large yellow-flowered annual Madwort.*
2. 10. — idem minus.  
*Small yellow-flowered annual Madwort.*
- campestre. 11. — caule herbaceo, staminibus stipatis parviflorarum, calycibus deciduis, capsulis majoribus rotundis non foliatis. ☉.  
*Small hoary serpyllum-leaved Madwort.*
- clypeatum. 12. — caule erecto herbaceo, filiculis sessilibus ovalibus compresso-planis, petalis acuminatis. ☉.  
*Long-podded leucogonum-leaved Madwort.*
- sinuatum. 13. — caule herbaceo, foliis lanceolatis dentatis, filiculis inflatis, flore luteo. ☉. ♂.  
*Yellow-flowered hoary sinuated-leaved Madwort.*
- creticum. 14. — creticum luteum, caule herbaceo erecto, foliis incanis lanceolatis integerrimis, filiculis inflatis, utriculato semine.  
*Yellow Cretan Madwort.*
- Vesicaria. 15. — orientale, foliis linearibus dentatis, filiculis inflatis angulatis acutis.  
*Oriental dentated-leaved Alyssum, or Vesicaria.*
- hyperboreum. 16. — americanum, foliis incanis dentatis, staminibus quatuor bifurcatis.  
*American Alyssum.*

## AMARANTHUS.

## AMARANTHUS.

AMARANTH.—(Fr.) AMARANTE.

L. G. Pl. 1064. Monoecia Pentandria. Cl. 21. Ord. 5.

1. AMARANTHUS glomerulis triandris axillaribus bipartitis, bracteis mucronatis, foliis obovatis emarginatis lineatis strictis. albus.  
*White Philadelphian maritime Amaranth.*
- \* 2. ——— rubrum minus, floribus glomeratis lateralibus, foliis ovatis retulis, caule diffuso. 4. 1. Blitum.  
*The least Blite.*
- \* 3. ——— albus minor. ☉. 2. album.  
*The least white Blite.*
4. ——— maximus, racemis pentandris decompositis cylindricis pendulis longissimis, semine rubello. ☉. caudatus.  
*Great Amaranth.*
5. ——— sinensis, racemis pentandris decompositis remotis patulo-nutantibus, foliis lanceolato-ovatis variis. cruentus.  
*Chinese Amaranth.*
6. ——— racemis pentandris compositis flavis, summo infimisque nutantibus, foliis ovatis mucronatis. flavus.
7. ——— glomerulis triandris, subspicatis ovatis, foliis lanceolato-ovatis emarginatis. gangericus.
8. ——— glomerulis triandris axillaribus, foliis lanceolatis obtusis repandis. græcizans.  
*Pellitory-leaved Blite.*
9. ——— racemis pentandris decompositis congestis nudis, virentibus spicarum paniculis, semine nigro. hybridus.  
*Green-spiked Amaranth.*
10. ——— racemis pentandris compositis confertis erectis, foliis ovatis mucronatis, spicis purpureis. hypocondriacus.  
*Purple-spiked Amaranth.*

## II. AMARANTHUS

- lividus. 11. *AMARANTHUS* glomerulis triandris subspicatis rotundatis, foliis rotundato-ovatis retusis, caule rubro stricto.  
*Upright red-stalked Amaranth.*
- mangostanus 12. ——— glomerulis triandris subspicatis rotundatis, foliis rhombeis.  
*Diamond-shaped-leaved Amaranth.*
- melancholicus. 13. ——— bicolor glomerulis triandris axillaribus subrotundis sessilibus, foliis lanceolatis acuminatis, macula nigra in medio foliorum infectis.  
*Bicolor, or two-coloured Amaranth.*
- maximus. 14. ——— racemis subcylindricis pendulis, caule erecto arboreo.  
*Tree-like Amaranth.*
- oleraceus. 15. ——— glomeribus triandris pentandrisque, foliis ovatis obtusissimis emarginatis rugosis. ☉.  
*Esculent Amaranth.*
- paniculatus. 16. ——— racemis pentandris supradecompositis, partialibus patentibus.  
*Paniculated Amaranth.*
- polygamus. 17. ——— glomerulis diandris subspicatis ovatis, floribus hermaphroditis femineisque, foliis lanceolatis. ☉.  
*Hermaphrodite Amaranth.*
- polygonoides 18. ——— glomerulis triandris axillaribus, foliis ovatis emarginatis, floribus femineis infundibuliformibus obtusis.  
*Polygonum-leaved Amaranth.*
- retroflexus. 19. ——— racemis pentandris lateralibus terminalibusque, caule flexuoso villoso, ramis retrocurvatis. ☉.  
*Villose-flexuose-stalked Amaranth.*
- sanguineus. 20. ——— racemis pentandris compositis erectis, lateralibus patentissimis, foliis ovato-oblongis. ☉.
- spinosus. 21. ——— indicus, racemis pentandris cylindricis erectis, axillis spinosis, spica herbacea.  
*Thorny East-Indian Amaranth.*
- tricolor. 22. ——— tricolor, glomerulis triandris axillaribus subrotundis amplexicaulibus, foliis lanceolato-ovatis variegatis. ☉.  
*The tricolor, or three-coloured Amaranth.*

23. *AMARANTHUS*



23. *AMARANTHUS sinensis*, glomerulis triandris rotundatis subspicatis, foliis ovato-cordatis emarginatis petiolo brevioribus. ☉. tristis.
24. ——— glomerulis triandris, floribus masculis trifidis, foliis ovatis emarginatis, caule erecto. ☉. viridis.

## A M A R Y L L I S.

## AMARYLLIS, or LILY-DAFFODIL.

(Fr.) LIS-NARCISSE.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. *AMARYLLIS virginienfis*, spatha uniflora corolla æquali, pistillo declinato, flore albo singulari cum rubedine diluto. 4. Atamasco.  
*Virginian, or Atamasco Lily.*
2. ——— spatha multiflora, corollis campanulatis æqualibus ungue reflexis, genitalibus declinatis, flore incarnato, fundo ex luteo albescente. 4. Belladonna.  
*Mexican Lily.*
3. ——— capensis, spatha uniflora remotissimo, corolla æquali, staminibus pistilloque rectis. 4. capensis.  
*Cape Lily.*
4. ——— æthiopica, spatha multiflora, foliis ciliatis. 4. ciliaris.  
*African scarlet Lily.*
5. ——— jacobea, spatha uniflora, corolla inæquali, petalis tribus, genitalibusque declinatis, flore sanguineo nutante. 4. formosissima.  
*Jacobea Lily.*
6. ——— lutea autumnalis, spatha uniflora, corolla æquali, staminibus declinatis. 4. lutea.  
*Yellow autumnal Amaryllis.*
7. ——— spatha multiflora, corollis campanulatis inæqualibus, genitalibus declinatis, scapo compresso longitudine umbellæ. 4. longifolia.  
*Long-leaved purple African Lily.*

## 8. AMARYLLIS

- orientalis. 8. *AMARYLLIS* spatha multiflora, corollis inæqualibus, foliis linguiformibus, floribus plurimis rubris. 4.  
*Oriental Lily, or Brunswigia.*
- regina. 9. ——— spatha multiflora, corollis campanulatis æqualibus undulatis, genitalibus declinatis, puniceo flore. 4.  
*Belladonna Lily.*
- sarnienfis. 10. ——— sarnienfis, spatha multiflora, corollis revolutis genitalibus erectis, rutilo flore. 4.  
*Japonefe, or Guernsey Lily.*
- vernalis. 11. ——— lutea verna, spatha uniflora, corolla æquali, staminibus erectis. 4.  
*Spring yellow Amaryllis.*
- zeylanica. 12. ——— spatha multiflora, corollis campanulatis æqualibus, genitalibus declinatis, scapo tereti ancipiti, flore niveo, externè linea purpurea striato. 4.  
*Ceylon Lily.*

## A M B R O S I A.

## AMBROSIA.

L. G. Pl. 1054. Monoecia Pentandria. Cl. 21. Ord. 5.

- maritima. 1. *AMBROSIA* maritima, foliis multifidis, spicis solitariis pilosis sessilibus. ☉.  
*Sea Ambrosia.*
- artemisiifolia. 2. ——— maxima inodora virginiana, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.  
*Scentless mugwort-leaved Ambrosia.*
1. trifida. 3. ——— virginiana, foliis trilobis serratis. ☉.  
*Plane-tree-leaved Ambrosia.*
2. 4. ——— gigantea inodora, foliis asperis trifidis. ☉.
- elator. 5. ——— maritima virginiana elatior et viridior, foliis bipinnatifidis, racemis paniculatis terminalibus glabris. ☉.  
*Taller scentless mugwort-leaved Ambrosia.*
- arborefcens. 6. ——— foliis pinnatifidis hirsutis, racemis solitariis terminalibus, caule fruticoso perenne. h.  
*Shrubby Ambrosia.*

AMELLUS.

# AMELLUS.

## AMELLUS, or STAR-FLOWER.

L. G. Pl. 978. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. AMELLUS capensis, foliis oppositis lanceolato-linearibus obtusis integerrimis, calycibus subrotundis, pedunculis unifloris, asteris radio violaceo, disco luteo. *h.* lychnitis,  
*Cape Amellus, or Star-flower.*
2. ——— foliis oppositis triplinerviis subtus tomentosis, floribus umbellatis. *u.* umbellatus,  
*Jamaican Amellus, or Star-flower.*

# AMETHYSTE A.

## AMETHYSTE A.

L. G. Pl. 34. Diandria Monogynia. Cl. 2. Ord. 1.

1. AMETHYSTE A montana erecta, foliis exiguis digitatis trifidis ferratis, flosculis cum como, è cœruleo-janthinis. *o.* cœrulea,  
*Blue Siberian Amethystea.*

# A M M A N N I A.

## AMMANNIA.

L. G. Pl. 155. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. AMMANNIA palustris, foliis semiamplexicaulibus, caule quadrangulati. *latifolia,*  
*Broad-leaved Jamaica Marshy Ammannia,*
2. ——— virginienſis aquatica erecta, caule rubente, foliis ad genicula binis longis angustis hyssopi instar, flore tetrapetalo albo. *o.* ramosior.  
*Virginian red-stalked Ammannia.*
3. ——— chinensis, foliis subpetiolatis, capsulis calyce majoribus coloratis. baccifera,  
*Bacciferous Chinese Ammannia.*

D

AMMI

## A M M I.

## BISHOP'S-WEED.

L. G. Pl. 334. Pentandria Digynia. Cl. 5. Ord. 2.

1. majus. 1. AMMI majus, foliis inferioribus pinnatis lanceolatis ferratis, superioribus multifidis linearibus. ☉.  
*Common Bishop's-weed.*
2. — 2. — majus foliis, plurimum incis, et nonnihil crispis. ☉.  
*Fine cut-leaved Bishop's-weed.*
- glaucifolium 3. — petraeum glaucifolium perenne, foliorum omnium lacinulis lanceolatis. 4.  
*Perennial Bishop's-weed.*

## A M O M U M.

## GINGER.

L. G. Pl. 2. Monandria Monogynia. Cl. 1. Ord. 1.

- Zingiber. 1. AMOMUM scapo nudo, spica ovata. 4.  
*Common Ginger.*
- Zerumbet. 2. — scapo nudo, spica oblonga obtusa. 4.  
*Broad-leaved wild Ginger.*
- Cardamomum. 3. — scapo simplicissimo brevissimo, bracteis alternis laxis. 4.  
*Lesser Cardamum.*
- Grana paradisi. 4. — scapo ramoso brevissimo.  
*Grains of Paradise.*

## A M Y R I S.

## AMYRIS, or POISON-TREE. \*

L. G. Pl. 473. Ostandria Monogynia. Cl. 8. Ord. 1.

- Elemifera. 1. AMYRIS carolinensis resinosa, foliis ternatis acutis, floribus tetrapetalis albis racemosis. h.  
*Carolinian white Amyris.*

2. AMYRIS

\* Linnæus has before joined these with the Toxicodendrum, or Poison-tree.

2. *AMYRIS fruticosa minor*, foliis orbiculatis venosis pinnato-ternatis, racemis terminalibus. 24. *maritima.*  
*Maritime Amyris.*
3. — *carolinienfis* foliis alatis, fructu purpureo pyriformi. 7. *toxifera.*  
*Purple Carolinian Amyris.*
4. — *jamaicensis* foliis bijugatis ovatis glabris, racemis laxis terminalibus, ligno odorato candido, flore albo. 7. *balsamifera.*  
*Jamaican white-flowering Amyris.*

## A N A B A S I S.

ANABASIS, or BERRY-BEARING GLASSWORT.

L. G. Pl. 312. Pentandria Digynia. Cl. 5. Ord. 2.

1. *ANABASIS fruticosa hispanica*, foliis subulatis, fructibus exsuccis. 7. *tamariscifolia.*  
*Shrubby Spanish tamarisk-leaved Anabasis.*
2. — *aphylla*, articulis emarginatis, baccifera. *aphylla.*  
*Aphyllous Anabasis.*
3. — *foliosa*, foliis subclavatis. 6. *foliosa.*  
*Foliose Anabasis.*

## A N A C A R D I U M.

CASHEW-NUT-TREE.

L. G. Pl. 520. Decandria Monogynia. Cl. 10. Ord. 1.

1. *ANACARDIUM pruniferum indicum*, nuce reniformi. 7. *occidentale.*  
*Occidental Cashew-nut-tree.*

## A N A C Y C L U S.

ANACYCLUS.

L. G. Pl. 969. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. *ANACYCLUS procumbens creticus*, foliis decompositis linearibus, laciniis divisis planis, capite inflexo, floribus albis. 6. *creticus.*  
*Cretan Anacyclus.*

D 2

2. *ANACYCLUS*

- orientalis. 2. *ANACYCLUS* orientalis, foliis compositis setaceis acutis rectis, floribus albis. ☉.  
*Oriental Anacyclus.*
- valentinus. 3. ——— valentinus, foliis decompositis linearibus, laciniis divisis teretiusculis acutis, floribus flosculosis aureis. ☉.  
*Valentian yellow Anacyclus.*

## ANAGALLIS.

PIMPERNEL.— (Fr.) MOURON.

L. G. Pl. 206. Pentandria Monogynia. Cl. 5. Ord. 1.

1. arvensis. \* 1. *ANAGALLIS* mas foliis indivisis, caule procumbente, flore phoeniceo.  
*Red Pimpernel.*
2. amplior. \* 2. ——— phoenicea, foliis amplioribus, ex adverso quaternis.  
*Large-leaved Pimpernel.*
3. purpurea. \* 3. ——— floribus obsoletè purpureis.  
*Purple Pimpernel.*
4. carnea. \* 4. ——— floribus carneis.  
*Flesh-coloured Pimpernel.*
5. alba. \* 5. ——— floribus albis.  
*White Pimpernel.*
1. fœmina. \* 6. ——— fœminea, foliis indivisis glaucis, caule procumbente, flore cœruleo.  
*Blue female Pimpernel.*
2. fœm. alba. \* 7. ——— flore albo.  
*White female Pimpernel.*
- Monelli. 8. ——— cœrulea, fol. lanceolatis, caule erecto. 4.  
*Lanceolate-leaved Pimpernel.*
- latifolia. 9. ——— hispanica latifolia, foliis cordatis amplexicaulibus, caulibus compressis, maximo flore cœruleo. ☉.  
*Broad-leaved Spanish Pimpernel.*
1. linifolia. 10. ——— lusitana, foliis linearibus, caule erecto.  
*Flax-leaved Portugal Pimpernel.*
2. 11. ——— folio angustiore.  
*Narrow flax-leaved Portugal Pimpernel.*

ANASTATICA.

## ANASTATICA.

## ROSE OF JERICHO.

L. G. Pl. 798. Tetradymania Siliculosa. Cl. 15. Ord. 1.

1. ANASTATICA foliis obtusis, spicis axillaribus brevissimis, filiculis unguulatis spinosis. ☉. hierochuntica.  
*White-flowered Rose of Jericho.*
2. — foliis acutis, spicis folio longioribus, filiculis ovatis rostratis. syriaca.  
*Syrian Anastatica.*

## ANCHUSA,

## BUGLOSS.— (Fr.) BUGLOSE.

L. G. Pl. 182. Pentandria Monogynia. Cl. 5. Ord. 1.

1. ANCHUSA major angustifolia, foliis lanceolatis, spicis imbricatis secundis, flore cœruleo. 4. 1. officinalis,  
*Great Bugloss.*
2. — flore albo. 2. alba.  
*White Bugloss.*
3. — flore rubro aut variegato. 3. rubra.  
*Red, or variegated Bugloss.*
4. — angustifolia minor, racemis subnudis conjugatis flore rubente. angustifolia.  
*Narrow-leaved Alkanet.*
5. — strigosa lusitanica undulata, foliis linearibus dentatis, pedicellis bractea minoribus, calycibus fructiferis inflatis, flore cœruleo. ♂. undulata.  
*Waved-leaved Portugal Bugloss.*
6. — lutea orientalis villosa-tomentosa, ramis floribusque alternis axillaribus, bracteis ovatis. 4. orientalis.  
*Eastern yellow Bugloss.*
7. — minor virginiana, Puccoon indigenis dicta, quâ se pingunt americani, flore luteo duplici ampliori. 4. virginiana.  
*Virginian yellow Bugloss.*
8. — tomentosa, foliis lanceolatis, staminibus corolla longioribus, fragariæ odore. lanata.  
*Downy-leaved Anchusa.*

D 3

9. ANCHUSA

- tinctoria. 9. *ANCHUSA tomentosa monspeliaca*, foliis lanceo-  
latis obtusis, staminibus corolla brevioribus,  
puniceis floribus. 24  
*Montpelier Anchusa, or Alkanet.*
- sempervirens \* 10. ——— *sempervirens*, pedunculis diphyllis capi-  
tatis. 24.  
*Evergreen Alkanet.*

## ANDROPOGON.

## ANDROPOGON.

L. G. Pl. 1145. Polygamia Monoecia. Cl. 23. Ord. 1.

- caricosum. 1. *ANDROPOGON indicum*, spica solitaria imbricata,  
seminibus hirsutis, aristis nudis contortis.  
*Indian imbricated-spiked Andropogon.*
- contortum. 2. ——— *maderaspatanum*, spica solitaria, floribus  
inferioribus muticis.  
*Contorted Andropogon of Madras.*
- divaricatum. 3. ——— *virginienfis*, spica oblonga, floribus lanatis  
remotis divaricatis, arista flexuosa nuda.  
*Virginian divaricated-flowered Andropogon.*
- nutans. 4. ——— *virginienfis*, panicula nutante, aristis tor-  
tuosis lævibus, glumis calycinis hirsutis.  
*Virginian flexuose-bearded Andropogon.*
- Gryllus. 5. ——— *monspeliense*, paniculæ pedunculis simpli-  
cissimis trifloris, flosculo hermaphrodito aristato  
ciliato basi barbato, juba purpurascens.  
*Montpelier purple-crested Andropogon.*
- insulare. 6. ——— *jamaicensis*, panicula laxa glabra, floscu-  
lis geminis muticis, pedicello altero brevioris,  
calycibus lanatis.  
*Jamaican Andropogon. with a woolly calyx.*
- ravennæ. 7. ——— *italica*, panicula laxa, rachi lanata, flos-  
culo utroque, arista recta.  
*Italian Andropogon.*
- alopecuroide 8. ——— *jamaicensis*, panicula laxa, rachi lanata,  
flosculo utroque arista tortuosa.  
*Jamaican Fox-tail Andropogon.*
- distachyon. 9. ——— *helvetica*, spicis binis terminalibus, culmo  
indiviso.  
*Helvetian two-spiked Andropogon.*

10. *ANDROPOGON.*



10. **ANDROPOGON** arabicum aromaticum, multiplici panicula, spicis brevibus tomento candicantibus ex eodem pediculo binis. Scænanthus.  
*Arabian aromatic Andropogon.*
11. ——— virginicum paniculæ spicis conjugatis, pedunculis simplicibus, rachi lanata, flosculis muticis, masculo tabescente. virginicum.  
*Virginian conjugated-spiked Andropogon.*
12. ——— jamaicense, paniculæ spicis conjugatis, pedunculis ramolissimis, rachi lanata, flosculis aristâ caduca, masculo tabescente. bicornæ.  
*Jamaican bicornate Andropogon.*
13. ——— lusitanicum, paniculæ spicis conjugatis, calycibus hirsutis. hirsutum.  
*Portugal Andropogon, with a hairy calyx.*
14. ——— indicum odoratum, paniculæ ramis supradecompositis proliferis. Nardus.  
*Indian sweet-smelling Andropogon.*
15. ——— capense, spicis digitatis subternis, flosculis alternis sessilibus muticis. muticum.  
*Beardless Cape Andropogon.*
16. ——— europeum, spicis digitatis plurimis, flosculis sessilibus, aristato muticoque, pedicellis lanatis. Ischæmum.  
*Digitated-spiked European Andropogon.*
17. ——— indicum, spicis digitatis plurimis erectiusculis articulatis lævibus, flosculis utrinque aristatis. fasciculatum  
*Indian fasciculated Andropogon.*
18. ——— jamaicense, spicis fasciculatis, petalis exterioribus aristatis, flosculi inferioris ciliato-barbatis, polydactylon.  
*Jamaican polydactylous Andropogon.*

## ANDROSACE.

## ANDROSACE.

L. G. Pl. 196. Pentandria Monogynia. Cl. 5. Ord. 1.

1. **ANDROSACE** austriaca, foliis lanceolato-ovatis dentatis, calycibus corolla longioribus. ☉. maxima.  
*Austrian great-cupped Androsace.*

- septentrionalis. 2. **ANDROSACE** lapponica, foliis lanceolatis dentatis glabris, perianthiis angulatis, corolla brevioribus. ☉.  
*Smooth dentated lanceolate-leaved Androsace.*
- villosa. 3. — foliis pilosis, perianthiis hirsutis, floribus lacteis umbellatis. 4.  
*Hairy narrow-leaved many-flowered Androsace.*
- lactea. 4. — alpina perennis angustifolia glabra, flore lacteo singulari, umbella involucris multoties longiore. 4.  
*Smooth narrow-leaved single-flowered Androsace.*
1. carnea. 5. — alpina perennis angustifolia, glabra et multiflora, umbella involucrum æquante. 4.  
*Smooth narrow-leaved many-flowered Androsace.*
2. 6. — foliis ciliatis linearibus, flor. umbellatis. 4.  
*The same with ciliated leaves.*
- elongata. 7. — corollis calyce brevioribus, pedicellis longissimis, foliis subdentatis.  
*Long pedicled Androsace.*

## A N D R Y A L A.

## DOWNY SOW-THISTLE.

L.G.Pl.915. Syngenesia Polygamia Æqualis. Cl.19. Ord. 1.

- integrifolia. 1. **ANDRYALA** foliis integris ovato-oblongis tomentosis, flore luteo. 4.  
*Entire-leaved Downy Sow-thistle.*
- ragulina. 2. — foliis lanceolatis indivisis denticulatis acutis tomentosis, floribus solitariis. 4.  
*Lanceolate-leaved Downy Sow-thistle.*
- sinuata. 3. — foliis inferioribus dentatis, summis integris.  
*Sinuuated-leaved Downy Sow-thistle.*
- lanata. 4. — montana, foliis oblongo-ovatis subdentatis lanatis, pedunculis ramosis. 4.  
*Oblong-ovated-leaved Downy Sow-thistle.*

ANEMONE,

## ANEMONE.

ANEMONE, or WIND-FLOWER.

L. G. Pl. 694. Polyandria Polygynia.. Cl. 13, Ord. 7.

TO THIS GENUS LINNÆUS HAS ADDED

HEPATIC A, ——— HEPATICA.  
 PULSATILLA, ——— PASQUE-FLOWER,

- \* 1. ANEMONE nemorosa, feminibus acutis, foliolis incisis, caule unifloro, flore majore albo. 1. nemorosa alba.  
*Common white Wood Anemone.*
- \* 2. ——— nemorosa, flore albo pleno. 2. alba plena,  
*Double white Wood Anemone.*
- \* 3. ——— nemorosa, flore albo pleno, foliis cincto. 3. foliosa.
- \* 4. ——— nemorosa, flore purpureo. 4. purpurea.  
*Purple Wood Anemone.*
- \* 5. ——— nemorosa, flore ex rubro-purpureo. 5. rubro-purpurea.  
*Reddish purple Wood Anemone.*
- \* 6. ——— nemorosa, flore pleno purpurascente. 6. plena-purpurea.  
*Double-purple Wood Anemone.*
- \* 7. ——— nemorosa, feminibus acutis, foliolis incisis, petalis lanceolatis numerosis, flore cœruleo. 7. apennina.  
*Blue Mountain Wood Anemone.*
- \* 8. ——— nemorosa, foliis majoribus, flore cœruleo. 2. apen. major.  
*Large-leaved blue Mountain Wood Anemone.*
- \* 9. ——— nemorosa, flore pleno cœruleo. 3. cœrulea plena.  
*Double blue Mountain Wood Anemone.*
- \* 10. ——— nemorosa, flore pleno violaceo. 4. violacea plena.  
*Double violet-coloured Mountain Wood Anemone.*
- \* 11. ——— nemorosa, foliis majoribus, flore majore albo. 5. apen. alba.  
*Large-leaved white Mountain Wood Anemone.*
- 12. ——— sylvestris major germanica, pedunculo nudo, feminibus subrotundis hirsutis, flore albo. 1. sylvestris.  
*Large white German Wood Anemone.*
- 13. ——— sylvestris alba minor. 2. minor.  
*Smaller white German Wood Anemone.*

14. ANEMONE

- virginiana. 14. *ANEMONE virginiana*, pedunculis alternis longissimis, fructibus cylindricis, seminibus hirsutis muticis, flore parvo. 4.  
*Small-flowered Virginian Anemone.*
- dichotoma. 15. ——— canadiensis, caule dichotomo, foliis sessilibus oppositis amplexicaulibus trifidis incisis. 4.  
*Canadian creeping-rooted Anemone.*
- trifolia. 16. ——— gallica, foliis ternatis ovatis integris serratis, caule unifloro, flore albo. 4.  
*French three-leaved Anemone.*
- quinquefolia 17. ——— virginiana, foliis quinatis ovalibus serratis, caule unifloro. 4.  
*Virginian five-leaved Anemone.*
- ranunculoides. 18. ——— nemorosa lutea, seminibus acutis, foliolis incisis, petalis subrotundis, caule sub-bifloro. 4.  
*Yellow Wood Anemone, or Wood Ranunculus.*
- sibirica. 19. ——— sibirica, caule unifloro, involucro folioso obtuso. 4.  
*Siberian Anemone.*
- narcissiflora. 20. ——— austriaca montana quinquefolia, narcissi flore, seminibus depresso-ovalibus nudis. 4.  
*Austrian Mountain Narcissus-flowering Anemone.*
- fasciculata. 21. ——— orientalis, foliis multistidis aconiti lycoctoni, floribus magnis albis umbellatis congestis. 4.
1. Thalictrides. 22. ——— virginienfis, foliis caulinis simplicibus verticillatis, radicalibus duplicato-ternatis, asphodeli radice.  
*Virginian Asphodel-rooted Anemone.*
2. plena. 23. ——— eadem flore pleno.  
*Double Virginian Asphodel-rooted Anemone.*
3. 24. ——— canadensis, caule unifloro, ex eodem puncto foliis quatuor simplicibus instructo, radice tuberosa.
- palmata. 25. ——— foliis reniformibus lobatis crenatis, involucro multifido, calyce hexaphyllo colorato. 4.
1. alpina. 26. ——— alpina alba major, foliis caulinis ternis connatis supra decompositis multilidis, seminibus hirsutis caudatis. 4.

27. ANEMONE alpina alba minor. 2. alp. minor.
28. ——— angustifolia, foliis radicalibus ternato-de- coronaria.  
compositis, involucri folioso. 4.  
*Narrow-leaved Eastern Anemone.*
29. ——— latifolia foliis digitatis. 4. hortenſis.  
*Broad-leaved Eastern Anemone, for whose va-  
rieties ſee the Flower Catalogue, p. 107-110.*

## ANEMONE HEPATICA.

### HEPATICA.

1. ANEMONE HEPATICA foliis trilobis integerrimis, 1. alba.  
flore albo.  
*White Hepatica.*
2. ——— eadem, flore cœruleo. 2. cœrulea.  
*Blue Hepatica.*
3. ——— eadem, flore rubro. 3. rubra.  
*Red, or Peach-coloured Hepatica.*
4. ——— eadem, flore rubro pleno. 4. rubra plena.  
*Double-red Hepatica.*
5. ——— eadem, flore pleno cœruleo. 5. cœrulea ple-  
*Double-blue Hepatica.* na.

### VARIETIES CULTIVATED IN FRANCE.

6. ——— flore magno albo.  
*Large white flowered Hepatica.*
7. ——— flore cinereo.  
*Aſh-coloured Hepatica.*
8. ——— flore albo, cum apicibus rubris.  
*Red and white Hepatica.*
9. ——— flore carneo.  
*Fleſh-coloured Hepatica.*
10. ——— flore violaceo.  
*Violet-coloured Hepatica.*
11. ——— flore ſubſpurpureo.  
*Purpliſh-coloured Hepatica.*
12. ——— folio variegato.  
*Striped-leaved Hepatica.*

## ANEMONE.

## ANEMONE-PULSATILLA.

PASQUE-FLOWER.— (Fr.) Coquelourde.

- patens*, 1. ANEMONE PULSATILLA pedunculo involucrato, foliis digitatis multifidis, flore majore dilute luteo patente. 2.  
*Siberian pale-yellow Pasque-flower.*
1. *vernalis*. 2. ————— apiifolia, foliis simpliciter pinnatis, foliolis lobatis, flore luteo.  
*Yellow Parsley-leaved Pasque-flower.*
2. *vern. minor*. 3. ————— apiifolia, flore luteo minori.  
*Small yellow Parsley-leaved Pasque-flower.*
3. *vern. major*. 4. ————— apiifolia, flore luteo majori.  
*Large yellow Parsley-leaved Pasque-flower.*
- pastinacæfolia*. 5. ————— lutea, pastinacæ sylvestris folio.  
*Yellow Wild-parsnep-leaved Pasque-flower.*
- hispida*. 6. ————— lutea alpina hispidior.  
*Yellow hairy Pasque-flower of the Alps.*
- pratensis*. 7. ————— pratensis germanica, foliis decompositis pinnatis, flore minori pendulo nigricante, limbo reflexo.  
*Small blackish-flowered Pasque-flower.*
1. *vulgaris*. \* 8. ————— anglica, foliis decompositis pinnatis, flore nutante cœruleo majore, pedunculo involucrato, petalis rectis. 2.  
*Common blue Pasque-flower.*
2. *minor*. \* 9. ————— folio tenuius inciso, et flore minori.  
*Fine cut-leaved Pasque-flower, with a smaller flower.*
3. *dilutior*. \* 10. ————— folio tenuius inciso, dilutiori flore.  
*Fine cut-leaved Pasque-flower, with a paler flower.*
4. *rubra*. \* 11. ————— flore rubro obtuso.  
*Red Pasque-flower.*
5. *alba*. \* 12. ————— flore albo.  
*White Pasque-flower.*
6. *alba duplex*. \* 13. ————— flore albo duplici.  
*Double-white Pasque-flower.*
7. *violacea duplex*. \* 14. ————— flore violaceo duplici fimbriato.  
*Fringed double-violet Pasque-flower.*

\* 15. ANEMONE

- \* 15. ANEMONE PULSATILLA flore duplici cœruleo. 3. *cœrulea duplex.*  
*Double blue Pasque-flower.*
16. ————— orientalis, tenuissimè divisa et orientalis.  
 villosa, flore rubro.  
*Oriental red Pasque-flower, with hairy finely-divided leaves.*

## A N E T H U M.

DILL.— (Fr.) ANET.

L. G. Pl. 364. Pentandria Digynia. Cl. 5. Ord. 2.

TO THIS GENUS IS JOINED

## F Æ N I C U L U M.

FENNEL.— (Fr.) FENOUIL.

- |  |                |
|--|----------------|
| 1. ANETHUM hortense fructibus compressis. ☉. | 1. graveolens. |
| <i>Common Dill.</i>                          |                |
| 2. ——— verum Pernambucense. ☉.               | 2.             |
| <i>True Dill of Pernambuco.</i>              |                |
| 3. ——— segetum, semine minori. ☉.            | 3. minor.      |
| <i>Small-seeded Corn Dill.</i>               |                |

## ANETHUM FÆNICULUM.

FENNEL.— (Fr.) FENOUIL.

- |   |                       |
|---|-----------------------|
| * 1. ANETHUM FÆNICULUM vulgare. ♂.  | 1. Fæniculum vulgare. |
| <i>Common Fennel, or Finckie.</i>   |                       |
| * 2. ——— foliis atro-virentibus. ♂.   | 2. atro-virens.       |
| <i>Dark-green-leaved Fennel.</i>  |                       |
| * 3. ——— dulce, semine albo minori.   | 3. dulce.             |
| <i>Sweet Fennel, with a large white Seed.</i>   |                       |
| 4. ——— dulce azoricum vel italicum, humilius, radice caulescente carnofo, seminibus recurvis. | azoricum.             |
| <i>Sweet Azorian Fennel, or Finocchio.</i>  |                       |

## ANGELICA,

## HERBS, FLOWERS,

## ANGELICA.

ANGELICA.—(Fr.) ANGELIQUE.

L. G. Pl. 347. Pentandria Digynia. Cl. 5. Ord. 2.

1. *sylvestris*. \* 1. ANGELICA *sylvestris* foliis æqualibus ovato-lanceolatis serratis. ♀.  
*Wild Angelica.*
2. *fativa*. \* 2. — *fativa*.  
*Garden Angelica.*
- Archange- 3. — *altissima*, foliis lobatis maximis serratis. ♂.  
lica. *Tallest Hungarian Angelica.*
- atro-purpurea 4. — *canadensis* atro-purpurea, extimo foliorum  
pari coadunato, folioli terminali petiolato.  
*Canadian dark-purple Angelica.*
- lucida. 5. — *lucida* canadensis, foliolis æqualibus ovatis  
inciso serratis. ♂.  
*Shining-leaved Canadian Angelica.*

## ANGURIA.

ANGURIA.

L. G. Pl. 1037. Monoecia Diandria. Cl. 21. Ord. 2.

- trilobata. 1. ANGURIA foliis trilobis fructu parvo.  
*Trilobated small-fruited Anguria.*
- pedata. 2. — *polyphylla* foliis pedatis, fructu parvo.  
*Polyphyllous pedated small-fruited Anguria.*
- trifoliata. 3. — *triphylla*, flore variegato.  
*Striped-flowered tryphyllous Anguria.*

## ANTHEMIS.

CAMOMILLE.—(Fr.) CAMOMILLE.

L. G. Pl. 970. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

- Cota. 1. ANTHEMIS *italica* arvensis annua major, flore  
maximo, florum paleis rigidis pungentibus. ☉.  
*Italian Anthemis.*
2. ANTHEMIS



2. ANTHEMIS erecta hispanica, foliorum apicibus altissima.  
subspinosis, radiis florum albis. ☉.  
*Upright tall Spanish Camomile.*
- \* 3. ——— maritima, foliis pinnatis dentatis carnosissimis, nudis punctatis, caule prostrata purpurascente, calycibus tomentosis, flore albo. 4. maritima.  
*Sea Camomile.*
4. ——— maritima incana græca, foliis pinnatifidis obtusis planis, pedunculis hirsutis foliolis, calycibus tomentosis. 4. tomentosa.  
*Grecian Downy Sea Camomile.*
5. ——— lusitanica latifolia, foliis simplicibus dentato-laciniatis, semiflosculis albis juxta discum luteis. ☉. mixta.  
*Yellow and white-flowered broad-leaved Portugal Camomile.*
6. ——— chia foliis pinnatifidis laciniatis, pedunculis nudis subvillofis. chia.  
*Camomile of Chios.*
- \* 7. ——— repens odoratissima, foliis pinnato-compositis linearibus acutis subvillofis, flore simplicibus. 4. 1. nobilis.
- \* 9. ——— arvensis inodora, receptaculis conicis, paleis setaceis, seminibus coronato-marginatis. 2. nobilis plena  
*Corn Camomile.*
10. ——— alpina saxatilis, foliis dentato-pinnatis linearibus integerrimis, caule villoso unifloro, paleis sphacelatis, petalis ovatis, flore albo calyce nigricante. alpina.
- \* 11. ——— foetida, foliis pinnato decompositis, receptaculis conicis, paleis setaceis, seminibus nudis. ☉. Cotula.  
*Stinking Maw-weed.*
12. ——— montana abrotinifolia, foliis pinnato-multifidis planis, laciniis linearibus acutis trifidis pedunculo longissimo. montana.  
*Mountain Southernwood-leaved Camomile.*
13. ——— capensis caule suffruticoso, foliis sublanco-latis dentatis acutis indivisis. 1/2. leucantha.  
*Shrubby Cape Anthemis.*

14. ANTHEMIS

Pyrethrum. 14. *ANTHEMIS* caulibus simplicibus unifloris decumbentibus, foliis pinnato-multifidis, radice longa servida, flore bellidis. 4.  
*Pellitory of Spain.*

\* *Radio concolore, seu luteo.*  
*With a yellow Radius.*

1. *valentina.* 15. ——— caule ramoso, foliis pubescentibus tripinnatis, calycibus villosis pedunculatis. ☉.  
*Valentian Anthemis.*
2. *val. lutea.* 16. ——— flore luteo, subtus purpurascens. ☉.  
*Yellow Valentian Anthemis.*
3. *val. fetida.* 17. ——— foetida marina. ☉.  
*Fœtid Sea Anthemis.*
- repanda. 18. ——— lusitanica, foliis simplicibus ovato-lanceolatis repando-crenatis. .  
*Ageratum-leaved Portugal Anthemis.*
- millefolia. 19. ——— procumbens siberiensis, foliis bipinnatis, laciniis linearibus integris, pedunculis nudis longissimis unifloris, floribus parvis luteis.  
*Siberian trailing Milfoil-leaved Anthemis.*
1. *tinctoria.* \*20. ——— tanacetifolia, foliis bipinnatis serratis subtus tomentosis. 4.  
*Common Ox-eye.*
2. *tinc. lutea.* 21. ——— orientalis tanacetifolia, flore luteo amplissimo. 4.  
*Large yellow Tansey-leaved Oriental Ox-eye.*
3. *tinc. alba.* 22. ——— orientalis tanacetifolia, flore albo amplissimo. 4.  
*Large white Tansey-leaved Oriental Ox-eye.*
4. *tinc. glabra.* 23. ——— orientalis, utrinque glabra, flore albo amplissimo. 4.  
*Large white smooth Oriental Ox-eye.*
5. *tinc. coccinea* 24. ——— orientalis, tanaceti folio ampliori, flore magno coccineo. 4.  
*Great Tansey-leaved Oriental large scarlet Ox-eye.*
6. *tinc. suave-* 25. ——— orientalis, tanaceti folio ampliori, flore *rubens.* magno, suave-rebente. 4.  
*Great Tansey-leaved Oriental large pale-red Ox-eye.*

26. *ANTHEMIS*

26. *ANTHEMIS orientalis*, tanacetī folio ampliori, flore 7. *tinc. amplior alba.*  
 magno albo. 4.  
*Great Tansey-leaved Oriental large white Ox-eye.*
27. ——— tanacetī minoris folio incano, flore sul-8. *fulpurea.*  
 phureo amplissimo. 4.  
*Hoary Tansey-leaved large sulphur-coloured Ox-eye.*
28. ——— *arabica*, caule decomposito, calycibus ramiferis. 4. *arabica.*  
*Arabian Anthemis.*

## ANTHERICUM.

### SPIDERWORT.

L. G. Pl. 422. Hexandria Monogynia. Cl. 6. Ord. 1.

1. *ANTHERICUM* foliis planis, scapo ramoso, corollis planis, pistillo recto, parvo flore. 4. *ramosum.*  
*Small-flowered branching Spiderwort.*
2. ——— foliis planis, scapo simplicissimo, corollis planis pistillo declinato, parvo flore non ramoso. *Liliago.*  
*Small-flowered single-stalked Spiderwort.*
3. ——— foliis planis, scapo simplicissimo, corollis campanulatis, staminibus declinatis, magno flore. 1. *Liliastrum.*  
*Savoy Spiderwort, or St. Bruno's Lily.*
4. ——— minus. 2. *Lil. minus.*  
*Small Savoy Spiderwort, or St. Bruno's Lily.*
5. ——— græcum, foliis planis, scapo simplici, floribus corymbosis myosotidis. 4. *græcum.*  
*Grecian Myosotis-flowered Anthericum.*
6. ——— foliis planis, scapo ramoso, corollis revolutis, caule patulo, floribus albis, petalis reflexis. 4. *revolutum.*  
*Rough compressed-leaved Asphodel.*
7. ——— capense, foliis carnosissimis teretibus, caule fruticoso, floribus spicatis aureis. 4. *frutescens.*  
*Yellow Cape Spiderwort.*
8. ——— capense aloeforme, foliis carnosissimis subulatis planiusculis, floribus luteis. 4. *alboides.*  
*Aloe-leaved Cape Spiderwort.*
9. ——— acaule, foliis pulposissimis teretibus subulatis supinè convexo-planis, floribus luteis. 4. *Asphodeloides.*  
*Ethiopian and shaped leaved Spiderwort.*

E

10. *ANTHERICUM*

- annuum. 10. **ANTHERICUM** africanum luteum, foliis carnosis subulatis teretibus, scapo subracemoso. ☉.  
*African annual yellow Spiderwort.*
- hispidum. 11. ——— capense, foliis carnosis compressis hispidis, caule seminudo ramoso, floribus albis carina viridi. 4.  
*Cape hispid-leaved Spiderwort.*
- ossifragum. 12. ——— palustre, foliis ensiformibus, filamentis lanatis, scapo folioso laxè spicato.  
*Marsh Asphodel.*
- calyculatum. \* 13. ——— scoticum palustre alpinum minimum, foliis ensiformibus, perianthiis trilobis, filamentis glabris, pistillis trigynis. 4.  
*Little Scottish Iris-leaved Asphodel.*

## ANTHOLYZA.

## ANTHOLYZA.

L. G. Pl. 58. Triandria Monogynia. Cl. 3. Ord. 1.

- ringens. 1. **ANTHOLYZA** florida rictum referens coccinea, supremâ laciniâ erectâ et fistulosâ. 4.  
*Scarlet Antholyza.*
- spicata. 2. ——— foliis linearibus sulcatis, floribus albis uno versu dispositis. 4.  
*White Antholyza.*
- Cunonia. 3. ——— corollis rectis, floribus sessilibus, spathis maximis, labii quinquepartiti lobis duobus extimis latioribus adscendentibus. 4.  
*Persian Antholyza, or Cunonia.*
- æthiopica. 4. ——— æthiopica colchicifolia coccinea, corollis incurvatis, labii quinquepartiti lobis duobus alternis patulis majoribus lanceolatis. 4.  
*Æthiopian Colchicum-leaved Antholyza.*
- Meriana. 5. ——— capensis, floribus infundibuliformibus subæqualibus rubellis. 4.  
*Reddish Cape Antholyza.*

## ANTHOXANTHUM.

## ANTHOXANTHUM.

VERNAL, or SPRING GRASS.

L. G. Pl. 42.      Diandria Digynia.      Cl. 10. Ord. 2.

- \* 1. ANTHOXANTHUM pratense, spica oblonga ovata odoratum.  
 flavescente, flosculis subpedunculatis, aristis longioribus. 4.  
*Vernal, or Spring Grass.*
2. ——— spica lineari, flosculis sessilibus aristis brevioribus. indicum.  
*Indian Vernal Grass.*
3. ——— montipeliense, floribus paniculatis flavesc. paniculatum  
 centibus.  
*Montpelier Vernal Grass.*

## ANTHYLLIS.

KIDNEY-VETCH, or LADIES FINGER.

(Fr.) VULNERAIRE.

L. G. Pl. 864. — Diadelphia Decandria. Cl. 17. Ord. 3.

- \* 1. ANTHYLLIS foliis pinnatis inæqualibus, capitulo Vulneraria.  
 duplicato, foliolis pluribus, terminatrice majori, flore coccineo. ♂.  
*Scarlet Kidney-vetch.*
- \* 2. ——— foliis pinnatis inæqualibus, foliolis caulinis lineari-lanceolatis, floribus capitatis simplicibus luteis parvis. 4. r. rustica.  
*Yellow Kidney-vetch.*
- \* 3. ——— eadem floribus albis. 4. z. rust. alba.  
*White-flowered Kidney-vetch.*
4. ——— foliis quaternopinnatis, floribus lateralibus, luteis. 6. tetraphylla.  
*Four-leaved yellow Kidney-vetch.*
5. ——— villosa, foliis pinnatis æqualibus, capitulo terminali secundo, floribus globosis purpureis. montana.  
*Purple Kidney-vetch.*

E 2

6. ANTHYLLIS

## HERBS, FLOWERS,

- cornicina. 6. *ANTHYLLIS* hispanica, foliis pinnatis inæqualibus, capitulis solitariis, floribus luteis. ☉.  
*Yellow Spanish Kidney-vetch.*
- lotoides. 7. ——— hispanica procumbens, foliis tripartitis, calycibus prismaticis fasciculatis longitudine leguminum, floribus luteis. ☉.  
*Trailing yellow Spanish Kidney-vetch.*
- cretica. 8. ——— cretica, flore parvo vario.  
*Cretan Kidney-vetch.*

## ANTIDESMA.

## ANTIDESMA.

L. G. Pl. 1110. Dioecia Pentandria. Cl. 22. Ord. 5.

- alexiteria. 1. *ANTIDESMA* acinifera, foliis ovalibus, flosculis plurimis in spicis summo ramulo dispositis. ♀.  
*Aciniferous Indian Antidesma.*
- baccifera. 2. ——— baccifera maderaspatana, ribis more floribus muscosis juli instar, ♂.  
*Bacciferous Antidesma of Madras.*

## ANTIRRHINUM.

SNAPDRAGON, or CALF'S SNOUT.  
 (Fr.) MUFLE DE VEAU.

L. G. Pl. 750. Didynamia Angiospermia. Cl. 14. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

*LINARIA*, ——— TOADFLAX. ——— (Fr.) *LINAIRE*.  
*ASARINA*, ——— GROUND-IVY-LEAVED SNAPDRAGON.

*Caulibus laxis, foliis angulatis.*

1. *Cymbalaria*. • 1. *ANTIRRHINUM* hederæfolium, foliis cordatis quinquelobis alternis, caulibus procumbentibus. ♀.  
*Ivy-leaved Toadflax, or Cymbalaria.*
2. *Cymb. villosa*. \* 2. ——— hederæfolium, foliis villosis.  
*Villose Ivy-leaved Toadflax.*

3. *ANTIRRHINUM*.

- \* 3. ANTIRRHINUM foliis hastatis alternis, caulibus, i. Elatine.  
procumbentibus, flore luteo. 4.  
*Yellow sharp-pointed Fiuellin.*
- \* 4. — eadem, flore cœruleo. ☉. 2. *El cœrulea.*  
*Blue sharp-pointed Fiuellin.*
- \* 5. — foliis ovatis alternis, caulibus procumbentibus, corollis calcaratis. ☉.  
*Round-leaved Fluellin.*
- 6. — ægyptiacum foliis hastatis, caule erecto ægyptiacum.  
ramosissimo, flore luteo. ☉,  
*Yellow Egyptian Antirrhinum.*

*Foliis oppositis, florum calcari brevi obtusiusculo.*

- 7. — foliis omnibus oppositis ovatis villosis, caulibus simplicibus, floribus oppositis lateralibus albis amplis. 4. villosum.  
*Spanish villose Money-wort-leaved Toad-flax.*
- 8. — organifolium, foliis plerisque oppositis oblongis, floribus laxè racemosis. ☉. organifolium.  
*Organum-leaved villose Spanish Snap-dragon.*
- \* 9. — arvense minus, foliis plerisque alternis lanceolatis obtusis, caule ramosissimo diffuso. ☉. minus,  
*The least Toad-flax.*

*Foliis oppositis, florum calcari exquisito.*

- 10. — triphylla minor lutea, fol. ternis ovatis. ☉. 1. triphyllum.  
*Three-leaved smaller yellow Toad-flax.*
- 11. — triphyllum cœruleum. 2. *trip. cœruleum.*  
*Three-leaved smaller blue Toad-flax.*
- 12. — hispanica procumbens, foliis uncialibus glaucis, flore flavescente pulchrè striato, labiis nigro-purpureis. triste.  
*Gibraltarian yellow and purple striped Toad-flax.*
- 13. — lusitanica, foliis quaternis lanceolatis, caule erecto ramoso, floribus pedunculatis purpureis. triornithophorum.  
*Broad-leaved Portugal Toad-flax.*
- 14. — major odoratum, foliis quaternis linearibus, caule florifero erecto spicato, floribus purpureis. purpureum.  
*Vesuvian great purple sweet-smelling Toad-flax.*

- Linariodes. 15. **ANTIRRHINUM** foliis lineari-lanceolatis ternis, caule erecto racemoso.
- bipunctatum 16. ——— foliis linearibus glabris, inferioribus quaternis, caule erecto paniculato, floribus spicato-capitatis luteis. ☉.  
*Little yellow Toad-flax.*
- sparteum. 17. ——— foliis subulatis canaliculatis carnosis, inferioribus ternis, caule paniculato, corollisque glaberrimis. ♂.
- monspessulanum. \* 18. ——— odoratum, foliis linearibus confertis, caule nitido paniculato, pedunculis spicatis nudis.  
*Sweet-smelling Toad-flax.*
- repens. \* 19. ——— repens, foliis linearibus confertis, inferne quaternis, floribus laxè spicatis cinereis striatis. ☉.  
*Creeping Toad-flax.*
1. arvense. \* 20. ——— arvense, foliis sublinearibus, inferioribus quaternis, calycibus piloso-viscidis, floribus spicatis cœruleis, caule erecto. ☉.  
*Corn blue Toad-flax.*
2. arv. violacea. \* 21. ——— arvense violaceum.  
*Corn violet Toad-flax.*
3. arv. pumilum. 22. ——— pumilum, foliolis carnosis, flosculis minimis flavis. ☉.  
*Dwarf Fleshy-leaved yellow Toad-flax.*
4. arv. quadrifolium. 23. ——— quadrifolium luteum. ☉.  
*Four-leaved yellow Toad-flax.*
- pelissierianum 24. ——— foliis caulinis linearibus alternis, radicalibus lanceolatis ternis, floribus corymbosis purpureo-violaceis, calcaribus longis. ☉.  
*Long-spurred purple-violet Toad-flax.*
- viscosum. 25. ——— hispanicum, foliis caulinis linearibus alternis, radicalibus lanceolatis quaternis, calycibus villosis cauli approximatis. ☉.
- saxatile. 26. ——— hispanicum, foliis lanceolato-linearibus sparsis villosis, inferioribus quaternis, caule decumbente, floribus spicatis luteis. ♀.  
*Rock yellow spiked-flowered Toad-flax.*

27. **ANTIRRHINUM**



27. *ANTIRRHINUM* maritimum, foliis quaternis subulatis carnosius caulibus, erectis, floribus spicatis. ☉. *glaucum.*  
*Sea succulent-leaved Toad-flax.*
28. ——— molluginifolium siculum multicaule, foliis quinis linearibus, floribus capitatis. ☉. *multicaule.*  
*Many-stalked Sicilian Toad-flax.*
29. ——— lupinum, foliis quaternis lineari-lanceolatis, caule diffuso, floribus racemosis calcar recto. *alpinum.*
30. ——— cœruleum repens. *alp. repens.*
31. ——— pumilum supinum luteum, foliis subquaternis linearibus, caule diffuso, floribus subspicatis nectario recurvato. *supinum.*  
*Dwarf lupine yellow Toad-flax.*
32. ——— capense, foliis oppositis ovato-oblongis ferratis, caule erecto, floribus racemosis, capulis bicornibus. *bicorne.*
- • • • *Foliis alternis, floribus calcaratis.*
33. ——— procumbens latifolium, foliis ovatis alternis glabris, pedunculis axillaribus, fructiferis reflexis elongatis, flore pallido, rectu luteo. ☉. *reflexum.*  
*Broad-leaved trailing Toad-flax.*
34. ——— polygalæ folium lusitanicum maritimum, foliis alternis linearibus remotis, floribus paniculatis, pedunculis folio longioribus strictis. *pedunculatum.*  
*Polygala-leaved Portugal Sea Toad-flax.*
35. ——— maximum dalmaticum laurifolium, foliis alternis cordatis amplexicaulis, magno flore. ☉. *dalmaticum.*
36. ——— hispanicum, foliis lanceolatis hirtis alternis, floribus spicatis, foliolo calycino supremo maximo. ☉. *hirtum.*
37. ——— hispanicum, foliis linearibus alternis, caule paniculato virgato, floribus racemosis. ☉. *juncum.*  
*Rush-leaved racemose Toad-flax.*

- genitifolium 38. ANTIRRHINUM genitifolium, foliis lanceolatis acuminatis, panicula virgata flexuosa, flore luteo, rictu aureo. 4.  
*Yellow Dyer's-weed Toad-flax.*
- linifolium. 39. ——— americanum, foliis lanceolatis alternis trinerviis, floribus racemosis, pedunculis distantibus bractea brevioribus, parvo flore luteo. 4.  
*Small yellow-flowered American Toad-flax.*
1. Linaria. \* 40. ——— vulgare, foliis lanceolato-linearibus confertis, caule erecto, spicis terminalibus sessilibus, flore imbricato majore luteo. 4.  
*Large yellow common Toad-flax.*
2. Lin. alba. 41. ——— vulgare, flore majore albo. 4.  
*Large white Toad-flax.*
3. Lin. minor. 42. ——— vulgare, flore minore luteo. 4.  
*Small yellow Toad-flax.*
4. Peloria. 43. ——— Peloria, Linariæ proles hybrida.
- chalepense. 44. ——— foliis lineari-lanceolatis alternis, floribus racemosis albis, lineis violaceis, calycibus corolla longioribus. ☉.  
*Narrow-leaved Sicilian Toad-flax.*
- \* \* \* \* \*
1. majus \* 45. ——— majus latifolium, foliis lanceolatis petiolatis, calycibus brevissimis, racemo terminali, flore purpureo. 4.  
*Greater Snapdragon.*
2. \* 46. ——— majus, folio longiore, flore ex candido dilutè purpurascente.  
*Long-leaved purplish and white shaded Snapdragon.*
3. \* 47. ——— majus, flore albo, oris rubentibus. 4.  
*Reddish and white Snapdragon.*
4. \* 48. ——— majus, flore albo, oris rubris.  
*Red and white Snapdragon.*
5. \* 49. ——— majus, flore albo, oris luteis,  
*Yellow and white Snapdragon.*
6. \* 50. ——— majus, luteo flore.  
*Yellow Snapdragon.*

## 51. ANTIRRHINUM

51. *ANTIRRHINUM majus latifolium*, foliis lanceolatis glabris, calycibus hirsutis, racemo longissimo, amplo flore pallido†. latifolium.  
*Large pale flowered Snapdragon.*
52. ——— *majus italicum*, flore amplo niveo lactescente, foliis lineari-lanceolatis hirsutis, racemo brevior†. italicum.  
*Long-leaved Italian snow-white Snapdragon.*
53. ——— *lusitanicum*, flore rubro elegantissimo. 1. lusitanicum.  
*Portugal elegant red-flowered Snapdragon.*
54. ——— *angustifolium majus*, ruberrimo flore. 2.  
*Narrow-leaved deep-red Snapdragon.*
55. ——— *angusto folio linariæ eleganter variegato*, flore rubro, ore luteo. variegatum.  
*Striped flax-leaved red and yellow Snapdragon.*
- \* 56. ——— *arvense majus*, corollis ecaudatis, floribus subspicatis, calycibus digitatis corolla longioribus. Orontium.  
*Leaf Snapdragon.*
57. ——— *arvense*, flore albo. Afarina.  
*White-flowered leaf Snapdragon.*
58. ——— *saxatile*, foliis oppositis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. 4. molle.  
*Ground Ivy-leaved Snapdragon.*
59. ——— *hispanicum*, foliis oppositis ovatis tomentosis, corollis ecaudatis, caulibus procumbentibus 4. orientale.
- • • • • *Corollis hiantibus.*
60. ——— *orientale*, foliis radicalibus oblongo-ovatis serratis, caulibus linearibus integerrimis, floribus spicatis terminalibus purpureis. 4. orientale.  
*Oriental purple Dodiartia.*
61. ——— *bellidifolium odoratum*, foliis radicalibus oblongis serratis, corollis calcaratis patulis, floribus albis. 3. bellidifolium  
*Daisy-leaved Toad-flax.*
62. ——— *canadense*, foliis linearibus alternis, corollis caudatis hiantibus, labio inferiore explanato. 6. canadense.  
*Canadian Toad-flax.*

## APHANES.

† Miller says, many varieties may be gained from the seeds of these two sorts.

## A P H A N E S.

## PARSLEY-PIERT.

L. G. Pl. 166. Tetrandia Digynia. Cl. 4. Ord. 2.

arvensis.

\* 1. APHANES. O.

*Parsley-piert, with greenish-white flowers.*

## APHYLLANTHES.

## APHYLLANTHES.

L. G. Pl. 403. Hexandria Monogynia. Cl. 6. Ord. 1.

montpelien-  
sis.

1. APHYLLANTHES flore cœruleo.

*Montpelier blue Aphyllantes,*

## A P I U M.

## PARSLEY.— (Fr.) PERSIL.

L. G. Pl. 367. Pentandria Digynia. Cl. 5. Ord. 2.

Petroselinum

1. APIUM hortense, foliolis caulinis linearibus, involucellis minutis. ♂.

*Common Parsley.*

crispum.

2. — hortense, foliis crispis†. ♂.

*Curled-leaved Parsley.*

latifolium.

3. — hortense latifolium, foliis radicalibus trifidis serratis, petiolis longissimis, maxima crassissima suavi et radice eduli. ♂.

*Large-rooted Parsley.*

graveolens.

\* 4. — palustre, foliolis caulinis cuneiformibus, umbellis sessilibus. ♂.

*Common Smallage.*

dulce.

5. — dulce, foliis erectis petiolis longissimis, foliolis quinquelobatis serratis. ♂.

*Common upright Celery.*

## 6. APIUM

† The curled-leaved Parsley should always be sowed, to prevent mistakes, by servants gathering Hemlock instead of Parsley.

6. *APIUM* dulce, foliis patulis, petiolis brevibus, foliolis quinis ferratis, radice rapacea. ♂. rapaceum.  
*Celeriac, or Turnep-rooted Celery.*
7. — *lusitanicum* maximum, foliis radicalibus trilobatis, caulinis quinque lobatis crenatis, flore luteolo. lusitanicum.  
*Yellowish-flowered Portugal Apium.*

## A P L U D A.

## APLUDA.

L. G. Pl. 1147. Polygamia Monoecia. Cl. 23. Ord. 1.

1. *APLUDA* foliis lanceolatis, flosculis omnibus muticis. mutica.  
*Lanceolate-leaved Apluda, with beardless Florets.*
2. — *avenacea* procumbens maderaspatana, foliis lanceolatis, flosculis masculis muticis, sessili terminali aristato. aristata.  
*Bearded lanceolate-leaved Apluda.*
3. — *arundinacea* rufescens, foliis ovatis, flosculis masculis muticis, sessili terminali aristato. Zeugites.  
*Arundinaceous Apluda.*

## A P O C Y N U M.

DOGSBANE.— (Fr.) APOCIN.

L. G. Pl. 305. Pentandria Digynia. Cl. 5. Ord. 2.

1. *APOCYNUM androsæmifolium* canadense, foliis ovatis utrinque glabris, cymis terminalibus, caule rectiusculo herbaceo. ♀. androsæmifolium.  
*Androsæmum-leaved Canadian Dogbane.*
2. — *virginianum*, foliis oblongis, paniculis terminalibus, flore è viridi albicante, filiqua tenuissima. ♀. cannabinum.  
*Virginian green and whitish flowered Dogbane.*
3. — *maritimum*, foliis ovato-lanceolatis, caule rectiusculo herbaceo, floribus purpurascen-  
 tib. ♀. venetum.  
*Venetian purple Dogbane.*

## 4. APOCYNUM

2. *ven. album.* 4. APOCYNUM idem, flore albo. 4.  
*Venetian white Dogsbane.*  
*frutescens.* 5. — frutescens, foliis lanceolato-ovalibus, corollis acutis fauce villosis, floribus fasciculatis purpureis. 5.  
*Shrubby Ceylon Dogsbane.*  
*reticulatum.* 6. — indicum, caule volubili perenni, foliis ovatis venosis.  
*Ovate veined-leaved Apocynum.*

## AQUARTIA.

## AQUARTIA.

L. G. Pl. 136. Tetrandria Monogynia. Cl. 4. Ord. 1.

- aculeata.* 1. AQUARTIA aculeata americana, foliis alternis ovatis obtusis petiolatis. 5.  
*American prick'y Aquartia.*

## AQUILEGIA.

## COLUMBINE.— (Fr.) ANCHOLIE.

L. G. Pl. 684. Polyandria Pentagynia. Cl. 13. Ord. 5.

- vulgaris.* \* 1. AQUILEGIA sylvestris, nectariis incurvis, flore cœruleo simplici. 4.  
*Common wild blue Columbine.*  
*1. alpina.* \* 2. — montana, nectariis rectis petalo lanceolato brevioribus, magno flore. 4.  
*Mountain Columbine.*  
*2. alp. parva.* \* 3. — montana, parvo flore. 4.  
*Small-flowered mountain Columbine.*  
*3. alp. minutiflora.* \* 4. — montana, flosculis minutissimis albis. 4.  
*Mountain Columbine, with very small Florets.*  
*1. canadensis.* 5. — præcox canadensis, nectariis rectis, staminibus corolla longioribus, flore externè rubicundo medio luteo. 4.  
*Early Canadian Columbine.*  
*2. can. pumila.* 6. — præcox canadensis pumila. 4.  
*Dwarf early Canadian Columbine.*  
*1. hortensis.* 7. — hortensis simplex.  
*Single Garden Columbine.*

8. AQUILEGIA.

8. *AQUILEGIA* flore albo. 2.  
*White Columbine.*
9. ——— flore albo-cœruleo. 3.  
*Blueish Columbine.*
10. ——— castaneæ colore. 4.  
*Chestnut-coloured Columbine.*
11. ——— flore incarnato. 5.  
*Flesh-coloured Columbine.*
12. ——— flore variegato ex cœrulco et purpureo. 6.  
*Purple and blue Columbine.*
13. ——— flore candido, nonnullis lituris cœruleis 7.  
*aspero.*  
*White and blue Columbine.*
14. ——— hirsuta, flore viscoso. 8.  
*Viscous-flowered hairy Columbine.*
15. ——— orientalis viscosa, flore magno, partim 9. orientalis.  
*cœruleo, partim albo.*  
*Oriental viscous, blue and white Columbine.*
16. ——— hortensis multiplex, flore magno cœruleo. 1. multiplex.  
*Double-blue Columbine.*
17. ——— flore magno violaceo. 2.  
*Double violet Columbine.*
18. ——— flore magno cinereo. 3.  
*Double ash-coloured Columbine.*
19. ——— flore magno albo. 4.  
*Double white Columbine.*
20. ——— flore magno incarnato. 5.  
*Double flesh-coloured Columbine.*
21. ——— flore magno rubro. 6.  
*Double red Columbine.*
22. ——— flore magno purpureo. 7.  
*Double purple Columbine.*
23. ——— flore variegato. 8.  
*Double striped Columbine.*
24. ——— flore castanci coloris. 9.  
*Double chestnut-coloured Columbine.*
25. ——— hortensis, multiplici flore roseo inverso. 1. inversa.  
*Double inverted rose-coloured Columbine.*
26. ——— flore inverso albo. 2.  
*Double inverted white Columbine.*
27. ——— flore inverso cœrulco. 3.  
*Double inverted blue Columbine.*
28. ——— flore inverso carneo. 4.  
*Double inverted flesh-coloured Columbine.*

29. *AQUILEGIA*

1. stellata. 29. *AQUILEGIA hortensis stellata*, flore purpureo.  
*Purple starry Columbine.*
2. 30. ——— stellata rubescens.  
*Reddish starry Columbine.*
3. 31. ——— stellata, flore violaceo.  
*Violet-coloured starry Columbine.*
4. 32. ——— stellata, flore albo, minutissimis nigris  
punctis ornata.  
*White starry Columbine, with very small black  
spots.*
5. 33. ——— stellato flore variegato.  
*Striped starry Columbine.*
6. 34. ——— stellata, flore cinereo, punctis purpureis  
asperfo.  
*Ash-coloured Columbine, with purple spots.*
1. virescens. 35. ——— degener virescens.  
*Green degenerate Columbine.*
2. 36. ——— degener, flore ex viridi purpurascens.  
*Green and purple degenerate Columbine.*

## A R A B I S.

## BASTARD TOWER MUSTARD.

L. G. Pl. 818. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

- alpina. 1. *ARABIS foliis amplexicaulibus dentatis, caule erecto  
simplici, floribus albis.* 11.  
*White Bastard Tower Mustard.*
2. ——— caule diffuso ramofo. 11.  
*Branching Bastard Tower Mustard.*
- grandiflora. 3. ——— siberiensis caule nudo, grandiflora. 11.  
*Siberian large-flowered Arabis.*
1. thaliana. \*4. ——— foliis lanceolatis integris petiolatis, ad ex-  
ortum ramorum solitariis. 10.  
*Colded Mouse-ear.*
2. \*5. ——— minor foliosa. 10.  
*Smaller colded Mouse-ear.*
- lyrata. 6. ——— canadensis, foliis glabris, radicalibus lyra-  
tis, caulinis linearibus. 10.  
*Lyre-shaped Canadian Arabis.*
- Halleri. 7. ——— foliis imis barbæ, superioribus integris  
dentatis.

8. ARABIS



8. *ARABIS canadensis*, foliis caulinis lanceolatis dentatis glabris, radicalibus maximis, filiquis compressis sulcatis, floribus luteis. ♂. *canadensis.*  
*Daisy-leaved Canadian Arabis.*
9. — *iberiensis* latifolia hirsuta, filiquis pendulis. ♀. *pendula.*  
*Siberian pendulous podded Arabis.*
10. — *foliis amplexicaulibus*, filiquis decurvis planis linearibus, calycibus subrogosis, flore albo. ☉. *Turrita.*  
*White Dame's Violet-leaved Arabis.*

## A R A C H I S.

## EARTH, or GROUND NUT.

L. G. Pl. 876. Diadelphia Decandria. Cl. 17. Ord. 3.

1. *ARACHIS quadrifolia* villosa, flore luteo, folliculos sub terra condens. ☉. *hypogæa.*  
*Earth, or Ground Nut.*

## A R A L I A.

## BERRY-BEARING ANGELICA.

L. G. Pl. 386. Pentandria Pentagynia. Cl. 5. Ord. 5.

1. *ARALIA canadensis*, caule folioso herbaceo lævi, racemis umbelliferis lateralibus, baccis nigris. ♀. *racemosa.*  
*Canadian Berry-bearing Angelica.*
2. — *virginiana*, caule nudo, foliis binis ternatis, radice repente. ♀. *nudicaulis.*  
*Virginian naked-stalked Berry-bearing Angelica.*

## A R C T I U M.

## BURDOCK.—(Fr.) BARDANE.

L. G. Pl. 923. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- \* 1. *ARCTIUM major*, foliis cordatis inermibus petiolatis. ♂. *Lappa.*  
*Burdock, or Cist-burr.*

## 2. ARCTIUM

2. *glabra*. \* 2. **ARCTIUM** major, capitulo glabro maximo.  
*Large smooth-headed Burdock.*
3. *glabra par-* \* 3. ——— major, capitulis parvis glabris.  
*Small smooth-headed Burdock.*
4. *tomentosa*. \* 4. ——— major montana, capitulis tomentosis.  
*Mountain downy-headed Burdock.*
5. *rotunda*. \* 5. ——— major montana, capitulis minoribus, re-  
tundioribus et magis tomentosis.  
*Mountain small round-headed Burdock.*
6. *reticulata*. \* 6. ——— major ex omni parte minor, capitulis  
parvis eleganter reticulatis.  
*Downy netted small-headed Burdock.*
- perforata*. 7. ——— foliis imis laciniatis, superioribus inte-  
gris, capitulis in vertice congestis lanigeris,  
squamis reflexis. ♂.

## A R C T O P U S.

## ARCTOPUS.

L. G. Pl. 1165. Polygamia Dioecia. Cl. 23. Ord. 2.

*echinatus*.

1. **ARCTOPUS** foliis supernè spinis stelliformibus echi-  
natis laciniatis, et in cilia diductis, floribus  
umbellatis. ♀.

*Æthiopian echinated Arctopus.*

## A R C T O T I 'S.

## ARCTOTIS.

L. G. Pl. 991. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

*superba*.

1. **ARCTOTIS** flosculis radiantibus sterilibus quinque-  
partitis, foliis pinnatis dentatis, lacinii bipar-  
titis.

*trifida*.

2. ——— flosculis radiantibus vicens tripartitis. ♂.  
*Annual Arctotis, with the rays deeply cut into  
three parts.*

*Calendula*.

3. ——— flosculis radiantibus sterilibus duodenis sub-  
integris, foliis lyratis nigro-denticulatis, flore  
sulphureo. ♀.

*Sea Ragwort-leaved Arctotis, with a sulphur  
coloured Flower.*

4. **ARCTOTIS**

4. *ARCTOTIS* plantaginifolia, foliis lyratis, pedunculatis radicalibus, flore sulphureo.  $\frac{1}{2}$ . acaulis.  
*Plantain-leaved Arctotis, with a sulphur-coloured Flower.*
5. ——— plantaginifolia, foliis lanceolato-ovatis nervosis denticulatis amplexicaulibus, flosculis radiantibus fertilibus, florum radiis intus aureis, extus fuscis. plantaginea.  
*Plantain-leaved Arctotis.*
6. ——— foliis bipinnatis linearibus, flosculis radiantibus sterilibus, paleis disco longioribus coloratis.  $\odot$ . paradoxa.
7. ——— foliis pinnatis linearibus, flosculis radiantibus sterilibus, paleis flosculis disci æquantibus, flore magno luteo.  $\frac{1}{2}$ . paleacea.  
*Great yellow-flowered Arctotis.*
8. ——— pumila, foliis angustis pinnatis, paleis flosculo brevioribus.  $\frac{1}{2}$ . anthemoides.  
*Dwarf narrow pinnated-leaved Arctotis.*
9. ——— foliis pinnatis, pinnis pinnatifido-dentatis, flosculis radiantibus sterilibus. dentata.  
*Pinnated-leaved Arctotis.*
10. ——— jacobææfolia, folio tenuiter laciniato, flore aurantio pulcherrimo.  $\frac{1}{2}$ . aurantia.  
*Ragwort-leaved Arctotis, with Orange-coloured Flowers.*

## A R E N A R I A.

## ARENARIA.

L. G. Pl. 569. Decandria Trygynia. Cl. 10. Ord. 3.

- \* 1. *ARENARIA* maritima, fol. ovatis acutis carnosiss.  $\frac{1}{2}$ . peploides.  
*Sea Chickweed.*
2. ——— pyrenæica, foliis ovatis carinatis recurvis quadrifariam imbricatis.  $\frac{1}{2}$ . tetraquetra.  
*Pyrenean Arenaria.*
3. ——— siberiensis, foliis ovatis obtusis, pedunculo laterali bifloro. laterifolia.  
*Siberian biflorous Arenaria.*
4. ——— plantaginifolia, foliis ovatis acutis petiolatis nervosis.  $\odot$ . trinervia.  
*Plantain-leaved Chickweed.*

F

5. *ARENARIA*

- multicaulis. 5. *ARENARIA* foliis ovatis nervosis sessilibus acutis, corollis calyce majoribus.  
*Small many-stalked Chickweed.*
- serpyllifolia. \* 6. — foliis subovatis acutis sessilibus, corollis calyce brevioribus. ☉.  
*Least Chickweed.*
- montana. 7. — foliis lanceolato-linearibus scabris, caulibus sterilibus longissimis procumbentibus.  
*Rough-leaved Mountain Chickweed.*
- r. rubra. \* 8. — foliis linearibus stipulis membranaceis vaginantibus, flore purpureo. ☉.  
*Purple-flowered Chickweed, or Spurrey.*
- r. marina. \* 9. — fol. linearibus longitudine internodiorum.  
*Sea Spurrey.*
3. \* 10. — maritima, flore parvo cœruleo, semine vario.  
*Small blue-flowered Sea Spurrey.*
- media. 11. — foliis linearibus carnosiss, stipulis membranaceis, flore albo, semine limbo foliaceo cincto. ☉.  
*Black-circle-seeded Arenaria.*
- bavarica. 12. — foliis semicylindricis carnosiss obtusis, petalis lanceolatis, pedunculis terminalibus subbinatis, flore albo. 4.  
*Fleshy-leaved Bavarian Arenaria.*
- saxatilis. \* 13. — foliis subulatis, caulibus paniculatis, calycum foliolis ovatis, flore albo punctato. 4.  
*Mountain Chickweed.*
- tenuifolia. \* 14. — foliis subulatis, caule paniculato, pedunculis simplicibus, capsulis erectis, petalis calyce brevioribus. 4.  
*Fine-leaved Chickweed.*
- laricifolia. \* 15. — laricifolia, foliis fasciculatis, caule superne nudiusculo, calycibus subhirsutis. 4.  
*Larch-leaved Chickweed.*
- friata. 16. — foliis linearibus erectis oppressis, calycibus oblongis striatis.  
*Arenaria, with the Calyx oblong and striated.*
- ciliata. 17. — serpyllifolia multicaulis et multiflora, foliis ovatis ciliatis acutis.  
*Multiflorous ciliated-leaved Arenaria.*
- hispida. 18. — monspeliensis, foliis subulatis subtus hispidis.  
*Montpelier hispid-leaved Arenaria.*

19. *ARENARIA.*

19. *ARENARIA* uniflora et grandiflora, foliis acuminatis, petalis integris. 4. *grandiflora.*  
*Large uniflorous Arenaria.*

## A R E T I A.

## ARETIA.

L. G. Pl. 195. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *ARETIA* villosa caulescens, foliis alternis, pedunculis unifloris. 4. *alpina.*  
*Uniflorous alpine Aretia.*

## A R E T H U S A.

## ARETHUSA.

L. G. Pl. 1014. Gynandria Diandria. Cl. 20. Ord. 1.

1. *ARETHUSA* aquatica verna exigua, radice globosa, scapo vaginato, spatha diphylla, flore longo purpurascens liliaceo. 4. *bulbosa.*  
*Vernal purplish Virginian Arethusa.*
2. ——— radice fibrosa, scapi folio ovali, foliolo spathaceo lanceolato. 4. *ophioglossoides.*  
*Ophioglossum-leaved Canadian Arethusa.*
3. ——— liliifolia, flore unico hexapetalo, tribus petalis longis angustis obscure purpureis, cæteris brevioribus rosaceis. 4. *divaricata.*  
*Dark-purple American Arethusa.*
4. ——— capensis, radice carnosa, scapo foliato, petalis exterioribus longioribus caudatis. 4. *capensis.*  
*Cape Arethusa.*

## A R G E M O N E.

## PRICKLY POPPY.

L. G. Pl. 649. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *ARGEMONE* mexicana, foliis spinosis, albis venis notatis, capsulis quinquevalvibus. 8. *mexicana.*  
*Mexican Prickly Poppy.*

F 2

2. *ARGEMONE*

- armeniaca. 2. ARGËMONE orientalis, hypecoi folio; fructu minimo, capfulis trivalvibus.  
*Armenian Argemone.*
- pyrenæica. 3. ——— pyrenæica, capfulis quadrivalvibus, caule nudo.  
*Pyrenean Argemone.*

## A R I S T I D A.

## ARISTIDA.

L. G. Pl. 94. Triandria Digynia. Cl. 3. Ord. 2.

- ascensionis. 1. ARISTIDA avenacea, panicula minus sparsa, cujus singula grana tres aristas longissimas habent. 2.  
*Three-bearded Aristida of the Isle of Ascension.*
- americana. 2. ——— paniculæ ramis simplicissimis, spicis alternis.  
*Alternate spiked American Aristida.*
- plumosa. 3. ——— orientalis, arista intermedia longiore lanata, culmis villosis.  
*Plumose Oriental Aristida.*

## A R I S T O L O C H I A.

BIRTHWORT. — (Fr.) ARISTOLOCHE.

L. G. Pl. 1622. Gynandria Hexandria. Cl. 20. Ord. 5.

- anguicida. 1. ARISTOLOCHIA mexicana, foliis cordatis acuminatis, caule volubili fruticoso, pedunculis solitariis, stipulis cordatis, flore acutiore. 2.  
*Mexican twining-stalked Aristolochia.*
- arborescens. 2. ——— polyrhizos virginiana, foliis cordato-lanceolatis, caule erecto fruticoso. 2.  
*Upright Virginian Aristolochia.*
- bætica. 3. ——— bætica, foliis cordatis acutiusculis, caule volubili, pedunculis subternis petiolo longioribus.  
*Spanish climbing Aristolochia.*
- bilobata. 4. ——— longa scandens, foliis bilobis, ferri equini effigie.  
*Horse-shoe-leaved climbing Aristolochia.*

## 5. ARISTOLOCHIA

5. *ARISTOLOCHIA* foliis ovato-oblongis trinerviis, bilabiata.  
caule volubili, corollis bilabiatis, radice repente.  
*Three-nerved-leaved climbing Aristolochia.*
6. — foliis cordatis acuminatis triplinerviis, caudata.  
caule volubili. h.  
*Triple-nerved climbing Aristolochia.*
7. — foliis cordatis petiolatis, caule scandente, conferta.  
floribus axillaribus confertis, atro-purpureis.  
*Climbing dark-purple-flowering Aristolochia.*
8. — foliis lanceolatis sessilibus subhirsutis, caule erecto, pedunculis solitariis unifloris, floribus longissimis atro-purpureis, radice repente. h.  
*Upright dark-purple flowering Aristolochia.*
9. — foliis cordatis, caule erecto, floribus axillaribus confertis. u.  
*Upright cordated-leaved Aristolochia.*
10. — foliis cordatis obtusiusculis hirtis, floribus hirta.  
solitariis pendulis recurvatis subtruncatis. u.  
*Pendulous-flowered Aristolochia.*
11. — foliis cordato-oblongis, caule volubili, pedunculis multifloris. u. 1. indica.  
*Indian multiflorous Aristolochia.*
12. — eadem, pedunculis ramosis, fructu pendulo. u. 2. ind. ramosa.  
*Branching Indian Aristolochia.*
13. — longa vera, foliis cordatis petiolatis integerrimis obtusiusculis, caule infirmo, floribus solitariis. u. 1. longa.  
*True long Birthwort.*
14. — longa hispanica. 2.  
*Long Spanish Birthwort.*
15. — foliis oblongo-ovatis obtusis integerrimis, maxima.  
caule scandente, floribus terminalibus, fructibus sexangularibus maximis. h.  
*Climbing large-flowered Aristolochia.*
16. — orientalis, foliis hastatis integerrimis, maurorum.  
caule infirmi simplici, floribus solitariis recurvatis. u.  
*Oriental lanceolate-leaved Aristolochia.*
17. — scandens odoratissima, foliis cordatis acuminatis, florum strobillis amplis purpureis, radice repente. h.  
*Purple climbing sweet-scented Aristolochia.*
- F 3
18. *ARISTOLOCHIA*

- pentandra. 18. *ARISTOLOCHIA* foliis cordatis subtrilobis, caule volubili, bractea cordata amplexicauli, floribus pentandris. h.  
*Climbing Pentandrous-flowered Aristolochia.*
- peltata. 19. ——— afarifolia, foliis reniformibus peltatis, caule volubili, umbilicato flore longissimo, radice repente.  
*Long-flowered climbing peltate-leaved Aristolochia.*
- Pistilochia. 20. ——— foliis cordatis crenulatis subtus reticulatis petiolatis, caule infirmo ramoso, floribus solitariis erectis.  
*Spanish branching-stemmed Birthwort.*
1. rotunda. 21. ——— rotunda, foliis cordatis subsessilibus obtusis, caule infirmo ramoso, floribus solitariis erectis ex purpura nigris. 4.  
*Blackish-flowered round-rooted Aristolochia.*
2. rot. purp. 22. ——— rotunda, floribus ex albo purpurascen-  
 rufescens. tibus. 4.  
*Purplish-flowered round-rooted Aristolochia.*
- scandens. 23. ——— foliis cordatis, petiolis longissimis, caule scandente, floribus terminalibus pedunculis longissimis.
- sempervirens 24. ——— cretica sempervirens, foliis cordato-oblongis undatis, caule infirmo, floribus recurvis solitariis pendulis. 4.  
*Evergreen Cretan Birthwort.*
- Serpentaria. 25. ——— virginiana, foliis cordato-oblongis planis, caulibus infermis supernè flexuosis teretibus, floribus recurvis solitariis, fructu paryo pentangulari. 4.  
*Virginian Snakeroot.*
- trilobata. 26. ——— foliis hederaceo trifido, caule volubili, maximo flore, radice repente.  
*Ivy-leaved Aristolochia.*

ARNICA.



## A R N I C A.

## ARNICA.

L. G. Pl. 958. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. ARNICA plantaginifolia, foliis ovatis integris, cau- 1. montana.  
linis geminis oppositis. 4.  
*Plantain-leaved Mountain Arnica.*
2. — foliis lanceolatis. 2. alpina.  
*Lanceolate-leaved alpine Arnica.*
3. — foliis integerrimis ellipticis villosis, scapo piloscelloides.  
unifloro aphylo lanato, calyce radium æquante.
4. — foliis alternis ferratis, radice scorpii bra- 1. scorpioides.  
chiata.  
*Branching scorpion-rooted Arnica.*
5. — radice dulci. 2.  
*Sweet-rooted Arnica.*
6. — foliis ovalibus serrato denticulatis subtus crocea.  
tomentosis, flore purpureo. 4.  
*Purple-flowering Arnica.*
7. — foliis ex radice oblongis excavatis sinuosis, Gerbera.  
subtus lanugine ruffa villosis, flore luteo.  
*Yellow flowering Arnica.*
8. — foliis pinnatis, laciniis linearibus. coronopifolia.  
*Coronopus-leaved Arnica.*

## A R T E D I A.

## ARTEDIA.

L. G. Pl. 332. Pentandria Digynia. Cl. 5. Ord. 2.

1. ARTEDIA orientalis, anethi folio, femine eleganter crenato. ①. squamata.  
*Dill-leaved Artedia of Mount Lebanon.*

## HERBS, FLOWERS,

## ARTEMISIA.

MUGWORT.— (Fr.) ARMOISE.

TO THIS GENUS LINNÆUS HAS ADDED

ABROTANUM.— SOUTHERNWOOD.

ABSINTHIUM.— WORMWOOD.

L.G.Pl.945. Syngenesia Polygamia Superflua Cl.19. Ord. 2.

- |                      |   |
|----------------------|---|
| 1. vulgaris. *       | 1. ARTEMISIA vulgaris major, foliis pinnatifidis planis incis, subtus tomentosis, racemis simplicibus, floribus ovatis, radio quinquefloro, caule et flore purpurascens. 4.<br><i>Common Mugwort, with purplish flowers and stalks.</i> |
| 2. *                 | 2. ——— vulgaris major, caule ex viridi albicante.<br><i>Whitish-green-stalked Mugwort.</i>  |
| 3. luteo-varieg. *   | 3. ——— foliis ex luteo variegatis.<br><i>Yellow-striped Mugwort.</i>  |
| 4. albo-varieg. *    | 4. ——— foliis ex albo variegatis.<br><i>White striped Mugwort.</i>  |
| 1. laciniata.        | 5. ——— orientalis, folio amplissimo laciniato.<br><i>Large Oriental lacinated-leaved Mugwort.</i>   |
| 2. lacin. incana     | 6. ——— eadem tota incana.<br><i>Hoary large Oriental lacinated-leaved Mugwort.</i>  |
| tanacetifolia        | 7. ——— orientalis tanacetifolia inodora.<br><i>Oriental Tansey-leaved Mugwort.</i>  |
| 2. tanacet. inodora. | 8. ——— orientalis tanacetifolia, inodora, peramara et glutinosa.<br><i>Oriental Tansey-leaved Mugwort, without scent.</i>   |
| rubra.               | 9. ——— rubra maritima.<br><i>Red Maritime Mugwort.</i>  |

## ABROTANUM.

SOUTHERNWOOD.— (Fr.) AURONNE.

- |                |   |
|----------------|---|
| 1. campestris. | 1. ARTEMISIA ABROTANUM campestris, foliis multifidis linearibus, caulibus procumbentibus virgatis, cauliculis albicantibus. 4.<br><i>Field Southernwood, with whitish stalks.</i> |
|                | 2. ARTEMISIA  |

2. ARTEMISIA ABROTANUM campestris, cauliculis 2. *camp. rubens*  
rubentibus. 2.  
*Reddish-stalked Field Southernwood.*
3. ——— campestri similis, Tingitana. 3. *camp. tingi-*  
*Tangier Field Southernwood.* *tana.*
4. ——— campestris, incana, Carlinæ odore. 4. *camp. in-*  
*Hoary Field Southernwood.* *cana.*
5. ——— crithmifolia maritima, foliis com- *crithmifolia.*  
positis divaricatis linearibus carnosiss glabris,  
caule adscendente paniculato.  
*Spanish samphire-leaved Sea Southernwood.*
6. ——— mas angustifolia major, foliis ra- 1. *Abrotanum.*  
mosissimis setaceis, caule erecto suffruticoso. 2.  
*Common Southernwood.*
7. ——— mas angustifolia maxima. 2.  
*Greatest narrow-leaved Southernwood.*
8. ——— mas angustifolia incana. 3.  
*Hoary narrow-leaved Southernwood.*
9. ——— mas angustifolia minor. 4.  
*Small narrow-leaved Southernwood.*
10. ——— latifolia inodora. *inodora.*  
*Broad-leaved Southernwood without scent.*
11. ——— humilis, foliis setaceis, pinnati- *humilis.*  
fidis, caule decumbente suffruticoso, corymbis  
majoribus aureis.  
*Large yellow-flowered Dwarf Southernwood.*
12. ——— foliis lanceolatis glabris integer- *Dracuncu-*  
rimis. 2. *lus.*  
*Tarragon.*
13. ——— hispanica, Absinthii pontici folio. *hispanica.*  
*Spanish Southernwood, with a pontic Wormwood*  
*leaf.*
14. ——— mas ex Surinam, molli hirsutie *surinamensis*  
canescens.  
*Hoary male Southernwood of Surinam.*
15. ——— elatior subincana, foliis creber- *elatior.*  
rimis, secundum caulem in metæ formam fasti-  
giatis.  
*Taller hoary Southernwood.*
16. ——— orientalis annua, absinthii mi- *annua.*  
noris folio. 3.  
*Annual Oriental Southernwood.*
17. ——— orientalis Chamæmeli folio. *chamameli-*  
*Oriental Camomile-leaved Southernwood.* *folia.*

ARTEMISIA

## ARTEMISIA ABSYNTHIUM.

WORMWOOD.— (Fr.) ABSINTE.

- Abſinthium. \* 1. *ARTEMISIA ABSYNTHIUM* vulgaris, foliis compositis multifidis, floribus subglobosis pendulis, receptaculo villoſo. 4.  
*Common Wormwood.*
1. maritima. \* 2. ——— marina, foliis multipartitis tomentosis, racemis cernuis ſtoſculis ſcemicis ternis. 4.  
*Sea Wormwood.*
2. latifolia. \* 3. ——— maritima, ſeriphio belgico ſimilis, latiore folio, odoris grati. 4.  
*Broader-leaved Sea Wormwood, with a pleasant ſmell.*
3. gallica. \* 4. ——— maritimum gallicum. 4.  
*French Sea Wormwood.*
4. tenuifolia. \* 5. ——— ſeriphium tenuifolia marina narbonensis.  
*Fine-leaved Narbonne Sea Wormweed.*
5. \* 6. ——— marina noſtras.  
*Scotch Sea Wormwood.*
1. rupeſtris. 7. ——— rupeſtris pontica repens et ſupina, foliis pinnatis pilosis, floribus oblongis ſuberectis.  
*Creeping Pontic Wormwood.*
2. 8. ——— orientalis, argenteo ſericeoque folio, flore magno.  
*Oriental ſilver-leaved Wormwood.*
3. 9. ——— viridis ſiberienſis, foliis multifidis linearibus.  
*Siberian Wormwood.*
- glacialis. 10. ——— alpina candida humilis, foliis palmatis multifidis ſericeis, caulibus adſcendentibus, floribus glomeratis ſubſtaggiatis luteis. 4.  
*Dwarf white-leaved Wormwood of the Alps.*
1. pontica. 11. ——— pontica tenuifolia, foliis multipartitis ſubtus tomentosis, floribus ſubrotundis nutantibus, receptaculo nudo. 4.  
*Fine-leaved Roman Wormwood.*

12. ARTEMISIA

12. *ARTEMISIA ABSYNTHIUM pontica tenuifolia*, caulibus purpurascens, foliis supina parte viridioribus.  
*Purple-stalked fine-leaved Roman Wormwood.*
13. ——— *pontica, tenuifolia, austriaca.*  
*Austrian fine-leaved Wormwood.*
14. ——— *tanacetifolia odoratissima*, foliis 1. annua. triplicato-pinnatis utrinque glabris, floribus subglobosis nutantibus receptaculo glabro conico. ☉.  
*Tansy-leaved Siberian annual Wormwood.*
15. ——— folio tenui multifido, camphoram 2. annua camphorata.  
*Siberian Camphor-snellling Wormwood.*
16. ——— *maritima lavandulæfolia*, foliis caulinis lanceolatis integris, radicalibus multifidis, flosculis fœmineis ternis.  
*Lavender-leaved Sea Wormwood.*
17. ——— *arborescens*, foliis compositis multifidis linearibus, floribus subglobosis, caule frutescente. h.  
*Tree Wormwood.*
18. ——— *africana*, foliis linearibus confertis minimis divisis, caule fruticoso tomentoso, capitulis florum globosis magnis. h.  
*Æthiopian Shrubby Wormwood.*
19. ——— *insipida*, Absinthio vulgari similis.  
*Insipid Wormwood.*
20. ——— *pontica, montana.*  
*Mountain Pontic Wormwood.*
21. ——— *pontica, cretica, grati odoris.*  
*Cretan Wormwood, with a pleasant smell.*
22. ——— *maritima*, foliis superioribus in aliquot lacinias divisis.  
*Sea Wormwood, with the upper leaves jagged.*
23. ——— *seriphium germanica*, succulento folio.  
*German succulent-leaved Sea Wormwood.*
24. ——— *seriphium belgica.*  
*Belgic Sea Wormwood.*
25. ——— *seriphium montana candida.*  
*White Mountain Wormwood.*
26. ——— *seriphium hispanica*, flore oblongo.  
*Oblong-flowered Spanish Wormwood.*

27. *ARTEMISIA*

- rotunda. 27. *ARTEMISIA ABSINTHIUM* seriphium, flore rotundiori.  
*Rounder-leaved Spanish Wormwood.*
- halepensis. 28. ———— halepensis, grati odoris, coma delicatiori.  
*Aleppo Wormwood, with a delicate spike.*
- amplifolia. 29. ———— orientalis fruticosa, incana, amplo folio, tenuissimè diviso.  
*Large-leaved finely-divided Oriental Wormwood.*
- capitata. 30. ———— orientalis, incana, capillaceo folio, floribus in capitulum congestis.  
*Capillaceous-leaved hoary Oriental Wormwood.*
- tanacetifolia 31. ———— orientalis, incana, tanacetifolia, inodora.  
*Tansy-leaved Oriental Wormwood without scent.*
- argentea. 32. ———— orientalis tenuifolia, argentea et sericea, flore magno.  
*Large-flowered silvery fine-leaved Oriental Wormwood.*
- orientalis. 33. ———— orientalis, vulgari similis, sed longè minus amara.  
*Oriental Wormwood, not so bitter as the common.*
- insipida. 34. ———— orientalis, tenuifolia, incana, odore Lavandulæ et insipida.  
*Lavender-scented Oriental Wormwood.*
- amara. 35. ———— orientalis tenuifolia incana, Lavandulæ odore et amara, flore deorsum spectante.  
*Bitter Lavender-scented Oriental Wormwood.*
- Santonicum. 36. ———— siberiensis fruticosa incana ramossissima, linearibus brevissimis obtusiusculis.  
*Wormseed, or Semen Sanctum.*

\* As I am not quite certain to which of the three species the following belong, I have placed them separate, and to have all the *Artemisias* together, I have repeated four species which were among the shrubs. No. 6, 11, 17, and 18.

- palustris. 1. *ARTEMISIA herbacea*, foliis linearibus pinnatis integerrimis, floribus glomeratis subsessilibus aureis.  
*Siberian marshy yellow-flowering Artemisia.*
- nilotica. 2. ———— ægyptiaca foliis bipinnatis, caule erectiusculo, pedunculis solitariis unifloris nudis filiformibus longitudine foliorum.  
*Egyptian Artemisia.*

3. *ARTEMISIA*

3. *ARTEMISIA* foliis bipinnatis subtus tomentosis nitidis, pinnis transversis, racemis simplicibus. 4. *Tansy-leaved Piedmont Artemisia.* tanacetifolia.
4. ——— sibirienfis, foliis lanceolatis subtus tomentosis integerrimis dentatisque, florum radio subquinquefloro. integrifolia.
5. ——— maritima lavendulæfolia, foliis simplicibus tomentosis obtusis lanceolatis, inferioribus cuneiformibus trilobis. chinensis.
- *Chinese lavender-leaved maritime Artemisia.*
6. ——— foliis simplicibus lyrato-sinuatis, caulibus procumbentibus, floribus pedunculatis solitariis globosis oppositifoliis. ☉. maderaspatana.
- *Trailing Artemisia of Madras.*
7. ——— chinensis, foliis cuneiformibus repandis, caule procumbente, floribus axillaribus sessilibus. ☉. minima.
- *Least Chinese trailing Artemisia.*
8. ——— capensis, foliis linearibus indivisis acerosis, spicis terminalibus, calycum foliolis intimis corolatis, caule fruticoso. h. ambigua.
- *Cape Artemisia.*

## A R U N D O.

The REED.—— (Fr.) ROSEAU.

L. G. Pl. 93. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. *ARUNDO* vulgaris calycibus quinquefloris, panicula laxa. 4. phragmites.
- *Common Reed-grass.*
- \* 2. ——— tomentosa, calycibus unifloris, culmo ramoso, panicula molli spadicea. 4. calamagrostis.
- *Branched Reed-grass.*
- \* 3. ——— panicula coarctata erecta integra, foliis infernè glabris, calycibus unifloris, semine papposo. 4. epigejos.
- *Small Reed-grass.*
- \* 4. ——— marina calycibus unifloris, foliis involutis mucronato-pungentibus. 4. arenaria.
- *Sea Reed-grass.*

## A R U M.

## A R U M.

WAKE-ROBIN, or CUCKOW-PINT.  
(Fr.) PIED DE VEAU.

L. G. Pl. 1028. Gynandria Polyandria. Cl. 20. Ord. 7.

TO THIS GENUS LINNÆUS HAS JOINED

ARISARUM.—— FRIAR'S COWL.

DRACUNCULUS.—— DRAGONS.—— (Fr.) Serpentaire.

*Acaulia : foliis compositis.*

*With compound leaves, without a stalk.*

- |                       |   |
|-----------------------|---|
| 1. Dracunculus.       | 1. ARUM polyphyllum, foliis palmatis, foliolis undecim lanceolatis integerrimis, intermediis majoribus, spadice clavato.            |
|                       | <i>Common many-leaved Dragons.</i>  |
| 2. lutea-variegatum.  | 2. — polyphyllum, foliis ex luteo variegatis.   |
|                       | <i>Yellow variegated Dragons.</i>   |
| 3. albo-variegatum.   | 3. — polyphyllum, foliis ex albo variegatis.  |
|                       | <i>White variegated Dragons.</i>  |
| 1. Dracontium         | 4. — polyphyllum minus et humilius indicum, foliis pedatis, foliolis lanceolatis integerrimis superantibus spatham spadice brevior. |
|                       | <i>Smaller dwarf Indian Dragons without spots.</i>  |
| 2. Drac. acuminatum.  | 5. — virginianum, dracontii folio, pene viridi longo acuminato.   |
|                       | <i>Virginian Dragons, with a long-pointed green pistillum.</i>  |
| pentaphyllum.         | 6. — acaule pentaphyllum indicum, fol. quinatis.  |
|                       | <i>Five-leaved Indian Arum.</i>   |
| 1. triphyllum.        | 7. — acaule brasilianum triphyllum, floribus monoicis. 24.  |
|                       | <i>Three-leaved Brazilian Arum.</i>   |
| 2. triph. viride      | 8. — minus triphyllum virginiacum, pene viridi.   |
|                       | <i>Virginian three-leaved Arum, with a green pistillum.</i>   |
| 3. triph. atrovirens. | 9. — minus triphyllum virginiacum, pene atrovirente.  |
|                       | <i>Virginian three-leaved Arum, with a dark-red pistillum.</i>  |

*Acaulia :*



*Acaulia : foliis simplicibus.*

*With simple leaves, without a stalk.*

10. ARUM maximum ægyptiacum acaule, foliis peltatis ovatis repandis, basi semibifidis. 1. Colocasia.  
*Great Egyptian Arum, or Colocasia.*
11. — ægyptiacum, florigerum et fructum ferens, radice magna orbiculari. 2. Col. orbiculare.  
*Great round-rooted Egyptian Arum, or Colocasia.*
12. — ægyptiacum, cauliculis nigricantibus. 3. Col. nigricans.  
*Black-stalked Egyptian Arum, or Colocasia.*
13. — acaule esculentum nymphææfolium, foliis peltatis ovatis integerrimis, basi semibifidis. 4. esculentum.  
*Esculent Water Lily-leaved Arum, or Indian Kale.*
14. — maximum macrorhizon zeylanicum acaule, foliis peltatis cordatis repandis, basi bipartitis. macrorhizon.
15. — acaule americanum, foliis cordatis obtusis mucronatis, angulis rotundatis. peregrinum:  
*American Eklér.*
16. — acaule, foliis cordato-hastatis divaricatis. divaricatum.  
*Cordate javelin-shaped divaricated Arum.*
17. — acaule humile zeylanicum latifolium, fol. sagittato-trilobis, flore sessili, pistillo coccineo. trilobatum.  
*Dwarf broad-leaved Ceylonese Arum.*
18. — acaule esculentum, foliis sagittatis triangularis viridi-nigricantibus, angulis divaricatis acutis. sagittæfolium.  
*Esculent sagittated-leaved Arum.*
- \* 19. — acaule maculatum anglicum, maculis candidis, foliis hastatis integerrimis, spadice clavato. 1. maculatum.  
*White-spotted Arum.*
- \* 20. — idem, maculis nigris. 2.  
*Black-spotted Arum.*
- \* 21. — idem maculatum, folio subrotundo. 3.  
*Round-leaved spotted Arum.*
- \* 22. — majus, venis albis, nigris lituris maculatum. 4.  
*White-veined black-spotted Arum.*
- \* 23. — vulgare non maculatum. 5.  
*Common Arum without spots.*

## 24. ARUM

- italicum. 24. *ARUM italicum maximum, venis albis.*  
*Great white-veined Italian Arum.*
- virginicum. 25. — acaule virginicum, foliis hastato-cordatis acutis, angulis obtusis. 4.  
*Virginian Arum.*
- probofci- 26. — acaule minus proboscideum, foliis hastatis, deum. spatha declinata filiformi subulata, flore in tenuem caudam abeunte.  
*Friar's Cowl.*
1. Arifarum. 27. — latifolium majus acaule, foliis cordato-oblongis, spatha bifida, spadice incurvo. 4.  
*Broad-leaved Friar's Cowl.*
2. 28. — latifolium alterum.  
*Another broad-leaved Friar's Cowl.*
3. *Ar. variegatum.* 29. — latifolium, maculis albis variegatum.  
*White-spotted broad-leaved Friar's Cowl.*
2. tenuifolium. 30. — acaule angustifolium, foliis lanceolatis, spadice setaceo declinato.  
*Narrow-leaved Friar's Cowl.*
2. 31. — acaule angustifolium minus.  
*Smaller narrow-leaved Friar's Cowl.*
3. 32. — acaule minimum, angustissimo folio.  
*Least narrow-leaved Friar's Cowl.*
4. 33. — acaule angustifolium, flore purpurascense.  
*Purple-flowered narrow-leaved Oriental Friar's Cowl.*
- ovatum. 34. — acaule aquaticum, foliis ovato oblongis, spatha scabra.  
*Ovated-leaved Arum.*

• • • *Caulescentia.*  
*With stalks.*

- arborescens. 35. — caulescens rectum, foliis sagittatis. 7.  
*Arrow-shaped leaved Arum.*
- feguinum. 36. — caulescens caule erecto geniculato, inferne nudo, foliis oblongo-ovatis, summis labris degustantes mutos reddens. 7.  
*Indian Reed-leaved Arum.*
1. hederaceum. 37. — caulescens radicans hederaceum americanum, foliis cordatis oblongis acuminatis, petiolis teretibus. 4.  
*Cordated Ivy-leaved climbing American Arum.*

38. *ARUM americanum scandens hederaceum, angustifloro folio.*  
*Narrow Ivy-leaved Arum.*
39. — *americanum scandens hederaceum, amplifolimo folio, flore albo.*  
*White-flowered large Ivy-leaved Arum.*
40. — *caulescens radicans, majus et minus, graminifolium, foliis cordato-lanceolatis, petiolis marginato-membranaceis. 4.* lingulatum.
- Greater and lesser grass-leaved Jamaican Arum.*
41. — *caulescens radicans, hederaceum, foliis ternatis, ad basin auritis. 4.* auritum.
- Triphyllous Ivy-leaved Arum.*

*Varieties described by TOURNEFORT, but uncertain to which species they belong.*

1. *ARUM Byzantium.*  
*Byzantine Arum.*
2. — *arabicum, flore maculato.*  
*Spotted-flowered Arabian Arum.*
3. — *indicum, magno flore.*  
*Large-flowered Indian Arum.*
4. — *americanum majus, foliis colli Columbini adinstar versicoloribus.*  
*Large-flowered American Arum, with changeable leaves.*
5. — *foliis amplis cordiformibus, radice nodosa rubra.*  
*Great cordated-leaved red-rooted Arum.*
6. — *americanum, amplissimo folio, flore et fructu rubro.*  
*Red-flowered and fruited large-leaved Arum.*
7. — *venis albis.*  
*White-veined Arum.*
8. — *americanum scandens maximum, flore flavescente.*  
*Yellowish-flowering large climbing American Arum.*
9. — *americanum scandens, amplissimo folio, fructu longissimo.*  
*Long-fruited large climbing American Arum.*

G

10. *ARUM*

11. ARUM bifolium arabicum maculatum.  
*Spotted bifoliate Arabian Arum.*
12. — orientale latifolium, obscure virens, maculis dilutioribus notatum.  
*Oriental broad-leaved dark-green spotted Arum.*
13. — orientale autumnale angustifolium, flore magno atro-purpureo.  
*Oriental autumnal dark-purple-leaved Arum.*
14. — Dracunculus, polyphyllum, foliis, lituris albicantibus obliquis, notatis.
15. — Dracunculus, polyphyllum, majus indicum ferotinum, caule glauco immaculato.  
*Late Indian Dragons, without spots.*
16. — Dracunculus, zeylanicum polyphyllum, caule aspero, ex flavo & viridi variegato.  
*Green and yellow variegated Ceylon Dragons.*
17. — Dracunculus, zeylanicum polyphyllum, caule aspero, virescente, maculis albicantibus notato.  
*White-spotted greenish-stalked Ceylon Dragons.*
18. — Dracunculus, zeylanicum polyphyllum, caule aspero, maculis viridi-fuscis, viridi-dilutis, et albicantibus pulchrè notato.
19. — Dracunculus, americanum, caule aspero, puniceo, radice cyclaminis.  
*Rough scarlet-stalked, Cyclamen-rooted Ceylon Dragons.*
20. — Dracunculus, zeylanicum spinosum, Polypodii foliis, radice repente.  
*Creeping-rooted, Polypody-leaved, prickly Ceylon Dragons.*
21. — Dracunculus, zeylanicum polyphyllum, caule lævi, ex viridi et albo variegato.  
*Many-leaved green and white stalked Ceylon Dragons.*
22. — Dracunculus, zeylanicum polyphyllum maximum, caule trifido.  
*Great many leaved trifid-stalked Ceylon Dragons.*
23. — Dracunculus, canadense triphyllum pumilum.  
*Dwarf Canadian triphyllous Dragons.*
24. — Dracunculus, americanum, Colocasiæ foliis laciniatis.  
*American Dragons, with jagged Colocasia leaves.*
25. ARUM

25. ARUM Dracunculus, americanum, humile, flore et fructu albo.

*Dwarf American Dragon, with white flowers and fruit.*

26. — Dracunculus, Indicum, folio quinquefido.

*Five-leaved Indian Dragons.*

## A S A R U M.

ASARABACCA. — (Fr.) CABARET.

L. G. Pl. 589. Dodecandria Monogynia. Cl. 11. Ord. 1.

- \*1. ASARUM vulgare, foliis reniformibus obtusis binis. europæum.  
*Common Asarabacca.*
- 2. — canadense, foliis reniformibus mucronatis. canadense.  
*Canadian Asarabacca.*
- 3. — virginicum, foliis cordatis obtusis glabris virginicum.  
petiolatis, cyclaminis more maculatis.  
*Virginian spotted-leaved Asarabacca.*
- 4. — Hypocistis creticum, flore purpureo. 1. Hypocistis.  
*Purple-flowering Cretan Hypocistis, or Rape of Cistus.*
- 5. — Hypocistis purpureum, flore candidante. 2.  
*White-flowering purple Hypocistis.*
- 6. — Hypocistis flore luteo. 3.  
*Yellow Hypocistis.*
- 7. — Hypocistis pallescentis coloris, lineis pur- 4.  
purascentibus, et nonnihil virescentibus dis-  
tincta.  
*Pale-coloured Hypocistis.*

## ASCLEPIAS.

SWALLOW-WORT.— (Fr.) DOMPTE-VENIN.

L. G. Pl. 306. Pentandria Digynia. Cl. 5. Ord. 2.

LINNÆUS HAS BROUGHT TO THIS GENUS SEVERAL OF  
THE APOCYNUM.

\* *Foliis oppositis planis.*  
*With plain opposite leaves.*

- undulata. 1. ASCLEPIAS africana, foliis sessilibus oblongis lanceolatis, undulatis, petalis ciliatis. 4.  
*Waved-leaved African Asclepias.*
- gigantea. 2. ——— erecta major latifolia indica, foliis amplexicaulibus oblongo-ovalibus. 4.  
*Great broad-leaved Indian Dogbane.*
- variegata. 3. ——— americana, foliis ovatis rugosis nudis, umbellis subsessilibus, pedicellis tomentosis, floribus albis intus purpureis, summo caule corymbum magnum efformantibus. 4.  
*Purple and white American Dogbane.*
- 1 syriaca. 4. ——— major syriaca, foliis ovalibus subtus tomentosis, caule simplicissimo, umbellis nutantibus, floribus parvis obsolete purpurascens. 4.  
*Greater upright Syrian Dogbane.*
2. exaltata. 5. ——— foliis lanceolato-ellipticis, caule simplici glabro, nectarii corniculis conniventibus. 4.
- purpurascens 6. ——— carolinienfis, foliis ovatis subtus villosis, caule simplici, umbellis erectis, floribus obsolete purpureis, corniculis resupinatis.  
*Carolinian purplish Dogbane.*
- amæna. 7. ——— americana, foliis ovatis subtus pilosiusculis, caule simplici, floribus amænè purpureis, corniculis resupinatis.  
*Bright purple American Dogbane.*
- nivea. 8. ——— virginica, foliis lanceolatis glabris, caule simplici, umbellis erectis lateralibus solitariis, corniculis lacteis.  
*Almond-leaved Virginian Dogbane.*

9. ASCLEPIAS

9. *ASCLEPIAS canadensis*, caule erecto ramoso annuo, *incarnata.*  
 foliis lanceolatis, umbellis terminalibus erectis  
 geminis.  
*Small Canadian Dogbane.*
10. ——— *curassavica*, foliis lanceolatis petiolatis 1. *curassavica.*  
 glabris, caule simplici, petalis coccineis, cor-  
 niculis croceis.  
*Scarlet flowering Dogbane, or Bastard Ipecacu-  
 cuana.*
11. ——— *curassavica*, eadem, foliis angustioribus. 2.  
*Narrow-leaved Bastard Ipecacuana.*
12. ——— *caroliniana aurantiaca*, caule decumbente *decumbens.*  
 hirsuto, foliis ovatis obtusis villosis subsessilibus. 4.  
*Carolinian Orange-coloured trailing Dogbane.*
13. ——— *zeylonica*, caule erecto, foliis ovatis acu- *lactifera.*  
 minatis, corymbis compositis longitudine peti-  
 olorum.  
*Ceylon lactiferous Asclepias.*
14. ——— caule erecto annuo herbaceo, foliis cor- *Vincetoxicum.*  
 dato-lanceolatis, racemis conglomeratis alternis.  
*Common white-flowering Swallow-wort.*
15. ——— caule subvolubili herbaceo, foliis ovato- *nigra.*  
 lanceolatis, floribus confertis patentissimis nigris.  
*Black-flowering Swallow-wort.*
16. ——— caule infirmo, foliis ovatis acutis, umbel- *lutea.*  
 lis simplicibus, flore flavescente.  
*Yellowish flowering Swallow-wort.*
- \* \* *Foliis latere revolutis.*  
*With leaves revolute on the edge.*
17. ——— *montana humilis*, foliis revolutis lineari- *sibirica.*  
 lanceolatis oppositis ternatisque, caule decum-  
 bente.  
*Siberian Asclepias.*
18. ——— foliis revolutis linearibus verticillatis, cau- *verticillata.*  
 le erecto, floribus albis. 4.  
*White flowering verticillated-leaved Dogbane.*
19. ——— *africana*, foliis folio lato glabro, fructu *glabra.*  
 villosis. 5.  
*Smooth broad-willow-leaved Shrubby Asclepias.*

- villosa. 20. *ASCLEPIAS africana*, foliis lato subhirsuto, fructu villoso.  $\eta$ .  
*Hairy broad-willow-leaved Shrubby Asclepias.*
- rotundifolia. 21. ——— *africana*, foliis subrotundis amplexicaulibus, umbellis congestis, caule erecto fruticoso.  $\eta$ .  
*Round-leaved Shrubby Asclepias.*

\*\*\* *Foliis alternis.*  
*Alternate-leaved.*

- rubra. 22. ——— *virginica*, caule erecto simplici annuo, foliis ovatis alternis, plurimis in pedunculo umbellis.  
*Virginian alternate ovated-leaved Dogbane.*
- tuberosa. 23. ——— *americana*, caule erecto divaricato villoso, foliis lanceolatis alternis, umbellis simplicibus subterminalibus aurantiis, radice tuberosa.  $\eta$ .  
*Orange-coloured Apocynum.*

VARIETIES MENTIONED BY TOURNEFORT, OMITTED  
 BY LINNÆUS.

1. *ASCLEPIAS* foliis oblongo-lanceolatis subhirsutis, caule fruticoso scandente, umbellis lateralibus congestis.  $\eta$ .  
*Carthaginian climbing Shrubby Asclepias.*
2. ——— *cretica*, filiquâ bifido mucrone.  
*Cretan Asclepias, with bifid pods.*
3. ——— *orientalis latifolia*, flore purpurascente, caule firmo.  
*Broad-leaved Eastern purplish Asclepias.*
4. ——— *orientalis minima*, flore ex atro-purpureo flavescente.  
*Least Eastern dark-purple and yellowish Asclepias.*
5. ——— *orientalis latifolia*, flore viridi.  
*Green flowered broad-leaved Eastern Asclepias.*
6. ——— *orientalis latifolia*, inodora, flore flavescente, fructus mucrone bifido et introrsum incurvo.  
*Yellowish broad-leaved Eastern Asclepias without scent.*
7. ——— *orientalis*, amplissimo folio, scandens, flore vario.  
*Large-leaved climbing changeable-flowered Asclepias.*
- ASPARAGUS.



## ASPARAGUS.

ASPARAGUS, or SPERAGE.—(Fr.) ASPERGES.

L. G. Pl. 424. Hexandria Monogynia. Cl. 6. Ord. 1.

- \* 1. ASPARAGUS sylvestris, caule herbaceo erecto, foliis setaceis, stipulis duabus interioribus, una exteriore. 1. officinalis.  
*Wild Asparagus.*
- \* 2. ——— maritimus, crassiore folio. 2. maritimus.  
*Sea Asparagus, with a thicker leaf.*
- \* 3. ——— sativus. 3. altilis.  
*Garden Asparagus.*
- 4. ——— creticus fruticosus, parvo fructu. 1.  
*Small-berried Shrubby Cretan Asparagus.*
- 5. ——— idem, longior, et tenuioribus aculeis. 2.  
*Long and slender prickled Shrubby Cretan Asparagus.*

## ASPERUGO.

SMALL WILD BUGLOSS.

L. G. Pl. 189. Pentandria Monogynia. Cl. 5. Ord. 1.

- \* 1. ASPERUGO calycibus fructus compressis, caulibus procumbentibus, flore ex atro-purpureo-cæruleo. ☉. procumbens.  
*Small Wild Bugloss, great Goose-grass, and German Madwort.*
- 2. ——— ægyptiaca, calycibus fructus ventricosus, foliis calloso-verrucosis, caule diffuso, corollis regularibus. ☉. ægyptiaca.  
*Egyptian Asperugo.*

## A S P E R U L A.

## WOODROOF.

L. G. Pl. 121. Tetrandria Monogynia. Cl. 4. Ord. 1.

- odorata. \* 1. ASPERULA foliis octonis lanceolatis, floribus fasciculatis pedunculatis albis.  
*Woodroof, with sweet white flowers.*
- arvensis. 2. ——— cærulea arvensis, foliis senis, floribus sessilibus aggregatis terminalibus.  
*Blue Woodroof.*
- taurina. 3. ——— foliis quaternis ovato-lanceolatis, floribus fasciculatis terminalibus, ramis alternis.
- tinctoria. 4. ——— foliis linearibus, inferioribus senis, intermediis quaternis, caule flaccido, floribus pærisque trifidis.
- pyrenæica. 5. ——— pyrenæica, foliis quaternis lanceolato-linearibus, caule erecto, floribus rubris sæpius trifidis.  
*Pyrenean Asperula.*
1. cynanchia. \* 6. ——— foliis quaternis linearibus, superioribus oppositis stipulatis, caule erecto, floribus quadrifidis purpurascensibus, seminibus glabris,  
*Purplish-flowering Squinancy-wort.*
2. cyn. alba. 7. ——— eadem, floribus albis,  
*White Squinancy-wort.*

## A S P H O D E L U S.

ASPHODEL, or KINGSPEAR.— (Fr.) ASFODELE.

L. G. Pl. 421. Hexandria Monogynia. Cl. 6. Ord. 1.

1. luteus. 1. ASPHODELUS ficilicus, caule folioso, foliis triquetris striatis, luteo flore et radice. 4.  
*Common yellow Asphodel.*
2. lut. major. 2. ——— spiralis, luteus, italicus, flore magno. 4.  
*Large yellow Italian Asphodel.*

3. ASPHODELUS

3. ASPHODELUS creticus, luteus serotinus patulus, creticus.  
folio aspero. 4.  
*Yellow Cretan rough-leaved Asphodel.*
4. ——— caule nudo, foliis strictis subulatis striatis fistulosus.  
subfistulosis. 5.  
*Hollow-leaved Asphodel.*
5. ——— albus ramosus, caule nudo foliis ensifor- 1. ramosus.  
mibus, carinatis lævibus.  
*White branching Asphodel.*
6. ——— albus ramosus minor. 2. ram. minor.  
*Small white branching Asphodel.*
7. ——— albus non ramosus, caule nudo simplici, albus.  
foliis lineari-ensiformibus. 4.  
*White unbranching Asphodel.*
8. ——— albus minimus. minimus.  
*Least white Asphodel.*
9. ——— purpurascens, foliis maculatis. maculatus.  
*Purplish, spotted-leaved Asphodel.*
10. ——— africanus, angustifolius, luteus, minor. angustifolius.  
*Narrow-leaved yellow African Asphodel.*

## A S T E R.

### ASTER, or STARWORT.

L. G. Pl. 954, Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

\* *Fruticosi.*

*Shrubby.*

1. ASTER suffruticosus africanus, foliis decurrentibus polifolius.  
obovatis subtus tomentosis subserratis, floribus terminalibus sessilibus cœruleis. 2.  
*African Shrubby blue Polium-leaved Starwort.*
2. ——— fruticosus capensis, foliis decurrentibus sub- taxifolius.  
bulatis margine scabris, floribus terminalibus. 2.  
*Yew-leaved Cape Shrubby Starwort.*
3. ——— fruticosus capensis, foliis ovatis subimbricatis reflexus.  
recurvatis ferrato-ciliatis, floribus terminalibus. 2.  
*Shrubby Cape recurved-leaved Starwort.*
4. ——— fruticulofus capensis, foliis ovato-oblongis, crinitus.  
acutis subtus tomentosis, calycibus pilo terminatis,  
radio cœruleo. 2.  
*Small Shrubby blue Cape Starwort.*

5. ASTER

- fruticosus. 5. **ASTER fruticosus capensis**, foliis linearibus punctatis, pedunculis unifloris nudis, floribus pallide cœruleis. h.  
*Uniflorous pale blue shrubby Cape Starwort.*
- hyssopifolius 6. — **maritimus fruticosus, hyssopi foliis confertis, flore albo.** h.  
*White Hyssop-leaved Cape Starwort.*
- \* \* *Integrifolii, pedunculis nudis.*  
*Intire-leaved, with naked footstalks.*
- tenellus. 7. — **capensis, foliis subfiliformibus scabris, pedunculis nudis, calycibus hemisphæricis glabris.**
1. alpinus. 8. — **montanus cœruleus, foliis lanceolatis hirtis, radicalibus obtusis, caule simplicissimo unifloro, magno flore.**  
*Blue Mountain Starwort.*
2. *alp. scaber.* 9. — **atticus cœruleus alpinus, foliis lanceolatis scabris integris, caule ramoso, pedunculis foliolis calycibus obtusis.**  
*Rough-leaved Mountain blue Starwort.*
3. *alp. hirsutus* 10. — **hirsutus austriacus cœruleus, magno flore, foliis subrotundis.**  
*Round-leaved hairy blue Austrian Starwort.*
1. Tripolium. \* 11. — **maritimus cœruleus major, foliis lanceolatis integerrimis carnosis glabris, ramis inæqualibus, floribus corymbosis.** 4.  
*Sea Starwort.*
2. *Trip. minor.* \* 12. — **maritimus cœruleus minor.**  
*Lesser blue Sea Starwort.*
3. *Trip. albus.* \* 13. — **maritimus albus minor.**  
*Lesser white Sea Starwort.*
- sibiricus. 14. — **sibiricus, foliis lanceolatis venosis scabris extimo ferratis, caulibus striatis, pedunculis tomentosis, flore magno cœruleo.** 4.  
*Siberian blue Starwort.*
1. Amellus. 15. — **atticus cœruleus vulgaris, foliis lanceolatis obtusis scabris trinerviis integris, pedunculis nudiusculis corymbosis, squamis calycinis obtusis.** 4.  
*Blue Italian Starwort.*
2. *Amel. albus.* 16. — **atticus vulgaris, flore albo.** 4.  
*White Italian Starwort.*

17. **ASTER americanus latifolius albus**, ramis divaricatis, foliis ovatis serratis, floralibus integerrimis obtusiusculis amplexicaulibus. *divaricatus.*

*White broad-leaved divaricated American Starwort.*

\*\*\* *Integrifolii, pedunculis squamosis.*

*Entire-leaved, with scaly Footstalks.*

18. — **novanglicus**, foliis linearibus integerrimis, caule paniculato, floribus terminalibus albis, disco luteo. 4. *dumosus.*

*New-England bushy white Starwort.*

19. — **ericoides dumosus americanus**, foliis subulato-linearibus, floribus racemosis, calycibus patulis oblongis, caule paniculato. 4. *ericoides.*

20. — **americanus**, foliis sublinearibus integerrimis, pedunculis foliolis, floribus ex cœruleo albican- *tenuifolius.*  
tibus, spicis longis. 4.

*Whitish blue-spiked American Starwort.*

21. — **americanus frutescens**, foliis linearibus integerrimis mucronatis scabris carinatis, pedunculis foliolosis, floribus amplis saturatè violaceis. *linarifolius.*

22. — **linifolius americanus**, foliis linearibus acutis integerrimis, caule corymbofo ramosissimo, flore cœruleo. 4. *linifolius.*

*Blue flax-leaved American Starwort.*

23. — **monspeliensis**, foliis lanceolato-linearibus 1. *acris.*  
strictis integerrimis planis, floribus purpureis corymbosis fastigiatis, pedunculis foliolosis. 4.

*Montpelier purple Starwort.*

24. — **monspeliensis latifolius.** 2.

*Broad-leaved Montpelier Starwort.*

25. — **virginienfis purpureus**, caule simplicissimo, foliis oblongo-ovatis tomentosis sessilibus integerrimis, floribus concoloribus seriatim ad caulem dispositis. 4. *concolor.*

26. — **virginicus**, foliis parvis rigidis crebris, caule non ramofo ligneo infirmo, flore unico specioso, barbulis purpureis longis, flosculis in disco ferrugineis, calyce squamato tumido rotundo. 4. *rigidus.*

27. **ASTER**

undulatus. 27. *ASTER virginienſis*, foliis cordatis amplexicaulibus undulatis ſubtus tomentofis, floribus racemofis adſcendentibus pallidè cœruleis. 4.

*Virginian waved-leaved pale blue Starwort.*

novanglicus. 28. — novanglicus, foliis lanceolatis alternis integerrimis ſemiamplexicaulibus, floribus confertis terminalibus amplis purpuro-violaceis.

*Large purple-violet New-England Starwort.*

\*\*\*\* *Serratifolii*, pedunculis lævibus.

*Serrated-leaved, with ſmooth footſtalks.*

cardifolius. 29. — autumnalis humilis ramofiſſimus, foliis cordatis ſerratis petiolatis, caule paniculato, flore parvo cœruleo. 4.

*Autumnal blue cordated-leaved Starwort.*

puniceus. 30. — americanus, foliis ſemiamplexicaulibus lanceolatis ſerratis ſcabris, pedunculis alternis ſubuniſloris, calycibus diſcum ſuperantibus, puniceis caulibus. 4.

*Purple-stalked, pale-blue American Starwort.*

annuus. 31. — annuus albus canadensis, foliis ovatis, inferioribus crenatis, caule corymboſo, pedunculis nudis, calycibus hemiſphæricis. ☉.

*Annual white Canadian Starwort.*

vernus. 32. — vernus paluſtris virginienſis, foliis bellidis non ſerratis, barbulis tenuibus albis, diſco luteo, caule viridi hiriſuto erecto. 4.

*Virginian Spring Starwort.*

\*\*\*\*\* *Serratifolii*, pedunculis ſquamofis.

*Serrated-leaved, with ſcaly footſtalks.*

indicus. 33. — chinensis, foliis ovato-oblongis ſerratis, floralibus ovali-lanceolatis integerrimis, ramulis uniſloris. 4.

*Uniſlorous Chineſe Aſter.*

lævis. 34. — americanus, foliis lanceolatis ſeffilibus lævibus ſubſerratis, pedunculis ſoliolis ſubdiviſis, radio cœruleo. 4.

*American ſmooth-leaved blue Starwort.*

mutabilis. 35. — americanus, foliis lanceolatis ſerratis, calycibus ſquarroſis, panicula ſubſtaſtiſciata, floribus ſaturatè violaceis. 4.

*American violet-coloured Starwort.*

36. *ASTER*

36. *ASTER virginicus serotinus*, foliis lanceolato-linearibus medio serratis, pedunculis foliolis, caule racemoso, calycibus erectis, parvis floribus albis, demum purpurascens. 4. Tradescanti.  
*Late flowering blue Starwort, or Michaelmas Daisy.*
37. — *novibelgicus*, foliis lanceolatis subserratis sessilibus, caule paniculato, ramulis unifloris solitariis, calycibus squarrosis, flor. dilutè violaceis. 4. novibelgicus.  
*Pale violet New-Holland Starwort.*
38. — *canadensis humilis*, foliis spatulato-lanceolatis serratis obliquis semiamplexicaulibus basi flexuosis, caulibus prostratis, floribus terminalibus luteis. tardiflorus.  
*Late-flowering Canadian Starwort.*
39. — *virginicus grandiflorus pyramidatus*, foliis lanceolatis semiamplexicaulibus crenatis scabris, ramis unifloris foliosis, calycibus squarrosis, flore cœruleo. 4. grandiflorus.  
*Large blue pyramidal, or Catsby's Starwort.*
40. — *americanus ericoides*, floribus ovatis albis, disco radiis longiore luteo. 4. miser.
41. — *canadensis*, foliis serratis, radicalibus trineratis cordatis maximis, caulinis ovatis sessilibus. 4. macrophyllus.  
*Canadian Starwort, with radical three-nerved cordated leaves.*
42. — *chinesis annuus*, foliis ovatis angulatis dentatis petiolatis, calycibus terminalibus patentibus foliosis, flore ingenti specioso, candido simplici. 4. 1. *chinesis.*  
*Single white Chinese Starwort, or China Aster.*
43. — *idem*, flore cœruleo. 2. *cœruleus.*  
*Single blue Chinese Starwort.*
44. — *idem*, flore ex rubro-purpureo. 3. *purpureus.*  
*Reddish purple Chinese Starwort.*
45. — *idem*, flore candido pleno. 4. *candidus plenus.*  
*Double white Chinese Starwort.*
46. — *idem*, flore cœruleo pleno. 5. *cœruleus plenus.*  
*Double blue Chinese Starwort.*
47. — *idem*, flore pleno ex rubro purpureo. 6. *purpureus plenus.*  
*Double reddish-purple Chinese Starwort.*

*With proper cultivation there is no doubt but many more beautiful varieties may be gained, especially by injecting the Faring of one into another of a different colour.*

\* *Pinna.*

\*\*\*\*\* *Pinnatifolii.*  
*Pinnated-leaved.*

- aurantius. 48. **ASTER annuus ex Vera Cruce**, foliis pinnatis et serratis, floribus aurantiis. ☉.  
*Orange-coloured Vera Crucian Starwort.*

VARIETIES DESCRIBED BY MILLER.

- glaber. 1. **ASTER Persicæ** foliis serratis glabris, floribus sparsis pallidè cœruleis.  
*Pale-blue smooth Peach-leaved Starwort.*
- præcox. 2. — **pyrenæicus præcox**, caule erecto hirsuto, foliis oblongis acutis scabris acutè dentatis semi-amplexicaulibus, flore corymboso majore cœruleo.  
*Early large blue Pyrenæan Starwort.*
- altissimus. 3. — **philadelphicus**, caule altissimo hirsuto simplicissimo, foliis oblongis acutis basi latioribus semi-amplexicaulibus, floribus tribus sessilibus terminalibus ex rubro purpureis. 4.  
*Philadelphian Reddish purple Starwort.*
- ramosissimus. 4. — **americanus**, caule ramosissimo patulo, foliis lineari-lanceolatis rigidis, floribus serratis positis, pallidè purpureis, pedunculis foliosis.  
*Pale-purple North-American Starwort.*
- umbellatus. 5. — **philadelphicus**, foliis lanceolatis acutis scabris, caule simplici, floribus umbellatis terminalibus albis. 4.  
*White Philadelphian umbellated Starwort.*
- nervosus. 6. — **pensylvanicus**, foliis nervosis lanceolatis acutis linearibus, caule simplici, floribus albis terminalibus quasi umbellatim dispositis. 4.  
*White Pensylvanian nerve-se-leaved Starwort.*
- paniculatus. 7. — **americanus**, foliis inferioribus ovatis basi semiamplexicaulibus, superioribus lanceolatis parvis, caule paniculato, ramis unifloris pedunculis foliosis, floribus cœruleis. 4.  
*Uniflorous paniculated blue Starwort.*
- latifolius. 8. — **canadensis**, foliis lineari-lanceolatis glabris trinerviis, floribus corymbosis terminalibus pallidè cœruleis. 4.  
*Broad-leaved Canadian Starwort.*



9. **ASTER procumbens americanus**, foliis ovatis dentatis, pedunculis nudis, axillaribus unifloris. *procumbens.*  
*American trailing whitish-purple-flowering Aster.*

## A S T R A G A L U S.

WILD LIQUORICE, or LIQUORICE VETCH, or  
 MILK VETCH.—(Fr.) ASTRAGALE.

L. G. Pl. 892. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS JOINED

TRAGACANTHA.—GOATS-THORN.

\* *Caulibus foliosis erectis, nec prostratis.*  
*With leafy upright stalks, not trailing.*

1. **ASTRAGALUS alpinus caulescens**, spicis cylindricis subsessilibus, calycibus leguminibusque lanatis, floribus luteis. ♂. *Alpecuroides.*  
*Fox-tail yellow Milk-vetch.*
2. ——— **orientalis maximus incanus caulescens** erectus, floribus glomeratis subsessilibus luteis, ex omnibus axillis foliaceis. ♀. *christianus.*  
*Great Oriental yellow upright Milk-vetch.*
3. ——— **orientalis villosissimus caulescens**, capitulis globosis, pedunculis longissimis, foliolis emarginatis, floribus purpureis. ♀. *capitatus.*  
*Purple villose Oriental Milk-vetch.*
4. ——— **caulescens erectus pilosus fiberienfis**, floribus spicatis, leguminibus subulatis pilosis, floribus flavescentibus. ♀. *pilosus.*  
*Siberian yellow-spiked Milk-vetch.*
5. ——— **sibiricus caulescens erectus**, caule glabro sulcato, foliis lanceolatis, leguminibus subtriquetris, floribus violaceis. ♀. *fulcatus.*  
*Siberian violet furrowed-stalked Milk-vetch.*
6. ——— **sibiricus caulescens erectus glaber**, foliolis linearibus rigidis, spicis glomeratis, siliquis ovatis utrinque acutis. ♀. *tenuifolius.*  
*Five-leaved Siberian Milk-vetch.*

## 7. ASTRAGALUS

1. galegiformis 7. *ASTRAGALUS orientalis altissimus caulescens strictus glaber, floribus parvis racemosis pendulis flavescens, leguminibus triquetris utrinque mucronatis.* 4.

*Yellowish-flowered Goats-rue-leaved Milk-vetch.*

2. 8. — idem, *Galegæ foliis angustioribus, flore minimo è viridi flavescente.* 4.

*Greenish-yellowish-flowered Goats-rue-leaved Milk-vetch.*

- chinensis. 9. — chinensis caulescens strictus glaber, floribus purpureis racemosis pendulis, leguminibus ovatis inflatis utrinque mucronatis. 4. ☉.

*Chinese purple Astragalus.*

- uliginosus. 10. — siberiensis caulescens erectiusculus, floribus spicatis, leguminibus erectiusculis nudis tumidis tereti-depressis, mucrone reflexo.

*Boggy Siberian Astragalus.*

- carolinianus. 11. — carolinienis caulescens erectus lævis, pedunculis spicatis leguminibus ovato-cylindricis stylo acuminatis, floribus viridi-flavescens.

*Carolinian greenish-yellowish-flowered Astragalus.*

\* \* *Caulibus foliosis, diffusis.*  
*With leafy branching stalks.*

- canadensis. 12. — canadensis caulescens diffusus, leguminibus subcylindricis mucronatis, foliolis subtus subvillosis, flore viridi-flavescente. 4.

*Canadian greenish-yellowish-flowered Milk-vetch.*

- Cicer. 13. — caulescens prostratus, leguminibus subglobosis inflatis mucronatis pilosis, floribus spicatis luteis. 4.

*Yellow-spiked Milk-vetch.*

- microphyllus 14. — caulescens erecto-patulus luteus, foliolis ovalibus, calycibus tumidiusculis, leguminibus subrotundis. 4.

*Small-leaved yellow Milk-vetch.*

- hamosus. 15. — monspeliacus caulescens procumbens, leguminibus subulatis recurvatis glabris. ☉.

*Montpelier yellow annual trailing Milk-vetch.*

- glycyphyllus \* 16. — luteus perennis procumbens, leguminibus subtriquetris arcuatis, foliis ovalibus pedunculo longioribus. 4.

*Wild Liquorice, or Liquorice Vetch.*

17. *ASTRAGALUS*

17. *ASTRAGALUS sibirienſis cauleſcens procumbens, vicinæ foliis cordatis, leguminibus contortuplicatis canaliculatis villoſis.* ☉. contortuplicatus.  
*Siberian Mock-vetch, with twiſted legumes.*
18. ——— *luteus maritimus cauleſcens procumbens, ſpicis pedunculatis, leguminibus priſmaticis rectis triquetris apice uncinatis.* ☉. bæticus.  
*Spaniſh maritime Milk-vetch, with triangular legumes.*
19. ——— *italicus cauleſcens diffuſus, capitulis ſubſeſſilibus lateralibus, leguminibus erectis ſubulatis acumine reflexis, ſiſculis ſubcœruleis.* ☉. ſeſameus.  
*Blue Italian Milk-vetch.*
20. ——— *cauleſcens procumbens hispanicus, leguminibus capitatis cordatis acutis hirsutis complicatis, flore purpureo.* 1. Epiglottis.  
*Spaniſh purple-flowering Milk-vetch.*
21. ——— *idem, flore albo.* ☉. 2. Epig. albus.  
*Spaniſh white-flowering Milk-vetch.*
22. ——— *cauleſcens procumbens, capitulis pedunculatis, floribus reflexis, leguminibus tomentofiſ ovato-oblongis.* 4. ſyriacus.  
*Syrian Milk-vetch.*
- \*23. ——— *ſubcauleſcens procumbens, floribus purpureis ſubracemofiſ erectis, foliis tomentofiſ.* 4. arenarius.  
*Purple Mountain Milkwort.*
24. ——— *cauleſcens diffuſus hispanicus, capitulis pedunculatis imbricatis ovatis, floribus erectis, leguminibus ovatis calloſis.* Glaux.
25. ——— *aſtriacus cauleſcens diffuſus purpureus, pedunculis ſpicatis, vexillis flore duplo longioribus.* 4. Onobrychiſ.
26. ——— *cauleſcens procumbens, foliolis linearibus emarginatis, floribus racemofiſ dilutè cœruleis, leguminibus utrinque acutis pilofiſ.* 4. aſtriacus.  
*Pale-blue Aſtrian Milk-vetch.*
27. ——— *alpinus cauleſcens procumbens, floribus penduliſ racemofiſ, leguminibus utrinque acutis pilofiſ.* 4. alpinus.

H

• • • Scape

\*\*\* *Scapo nudo, absque caule folioso.*  
*With a naked Scapus, and the stalk not leafy.*

- montanus. 28. *ASTRAGALUS montanus* subacaulis, scapis folio longioribus, floribus laxè spicatis erectis cœruleo-purpurascentibus, leguminibus ovatis acumine inflexo. 4.  
*Spanish Mountain blueish-purple Milk-vetch.*
- vesicarius. 29. ——— *alpinus* acaulis, scapis foliis longioribus laxè spicatis, calycibus leguminibusque inflatis hirsutis. 4.  
*Bladder Mountain Milk-vetch of Dauphiny.*
- physodes. 30. ——— *acaulis sibirienfis*, scapis folia æquantibus, leguminibus inflatis subglobosis nudis, floribus luteis. 4.  
*Siberian yellow Milk-vetch, with inflated legumes.*
- caprinus. 31. ——— *acaulis africanus*, scapo erecto, foliolis ciliatis, leguminibus ovatis tumidis villosis, flore luteo odorato. 4.  
*African sweet-smelling yellow Milk-vetch.*
- uralensis. 32. ——— *acaulis sibirienfis*, scapo erecto, foliis longiore, leguminibus subulatis inflatis villosis erectis, floribus purpureo-violaceis, foliis ovato-lanceolatis sericeis splendentibus. 4.  
*Siberian purple-violet silky-leaved Milk-vetch.*
- grandiflorus 33. ——— *sibirienfis acaulis hirsutus*, spathis erectis spicatis, foliolis ovatis obtusis villosis, floribus luteis.  
*Siberian large-flowered yellow Milk-vetch.*
- campestris. 34. ——— *germanicus acaulis*, calycibus leguminibusque villosis, foliolis lanceolatis acutis, scapo decumbente, flore luteo. 4.  
*Yellow German Milk-vetch.*
1. montspeffulanus. 35. ——— *purpureus acaulis montspeffulanus*, scapis declinatis longitudine foliorum, leguminibus subulatis teretibus subarcuatis glabris. 4.  
*Montpelier purple Milk-vetch.*
2. montf. albus. 36. ——— *montspeffulanus*, flore albo.  
*White Montpelier Milk-vetch.*

37. *ASTRAGALUS*

37. *ASTRAGALUS acaulis*, scapis declinatis, foliis tomentosis, leguminibus subulatis subarcuatis sub-tomentosis, apice reflexo. ♂. *incanus.*  
*Downy-leaved Milk-vetch, with awl-shaped legumes.*
38. ——— *halepensis acaulis* exscapus, leguminibus subulatis hamatis, folio longioribus, foliolis obcordatis, floribus albis. ☉. *uncatus.*  
*Aleppo white Milk-vetch.*
39. ——— *ægyptiacus*, subacaulis, scapis subbifloris, leguminibus hamatis subulatis bicarinatis, floribus flavis. ☉. *trimestris.*  
*Yellow Egyptian Milk-vetch.*
40. ——— *acaulis*, scapis folio brevioribus, leguminibus cernuis, foliolis subemarginatis nudis, flosculis albis. ♀. *depressus.*

\*\*\*\* *Caule lignoso.*  
*With a woody stalk.*

41. ——— *orientalis* subacaulis, floribus radicalibus numerosis subsessilibus luteis. ♀. *tragacanthoides.*  
*Oriental yellow Goats-thorn-leaved Milk-vetch.*

## ASTRAGALUS TRAGACANTHA.

GOATS-THORN.—— (Fr.) BARBE-RENARDE.

1. *ASTRAGALUS TRAGACANTHA massiliensis*, foliolis ovatis obtusis, petiolis longioribus spinescentibus, floribus albis. ♀. *massiliensis.*  
*Marseilles white-flowering Goats-thorn.*
2. ——— *alpinus* sempervirens, floribus purpurascens. ♀. *sempervirens.*  
*Ever-green purple alpine Goats-thorn.*
3. ——— *creticus incanus*, flore parvo, lineis purpureis striato. ♀. *striatus.*  
*Purple-striped Cretan hoary Goats-thorn.*
4. ——— *creticus*, foliis minimis incanis, flore majore albo. ♀. *minimifolius.*  
*Small-leaved white-flowered Cretan hoary Goats-thorn.*

H 2

5. *ASTRAGALUS*

- albus. 5. **ASTRAGALUS TRAGACANTHA** *orientalis humillimus, flore magno albo. h.*  
*Least Oriental white-flowered Goats-thorn.*
- Barbæjovifolius. 6. ——— *orientalis humillimus, argenteus*  
*Barbæ Jovis folio. h.*  
*Least Jupiter's Beard-leaved Oriental Goats-thorn.*
- argenteus. 7. ——— *orientalis humillimus, foliis angustissimis argenteis. h.*  
*Least narrow silver-leaved Oriental Goats-thorn.*
- spargens. 8. ——— *orientalis humillimus, se spargens, floribus spicatis. h.*  
*Least spreading spiked-flowered Oriental Goats-thorn.*
- purpurascens 9. ——— *orientalis humillimus, incanus, flore purpurascente. h.*  
*Least Oriental hoary purple-flowering Goats-thorn.*
- vicæfolius. 10. ——— *orientalis humillimus, foliis vicæ, costæ purpureæ innascentibus. h.*  
*Least Oriental Vetch-leaved Goats-thorn.*
- vicæfo. glab. 11. ——— *orientalis, erectior, foliis vicæ*  
*glabris, et ramis tomentosis. h.*  
*Taller Oriental smooth Vetch-leaved Goats-thorn.*
- candidissimus 12. ——— *orientalis, humilis, candidissimus et tomentosus, floribus in foliorum alis in capitulum densum nascentibus. h.*  
*Low white and downy Oriental Goats-thorn.*
- aliflorens. 13. ——— *orientalis, humilis, floribus luteis, densè congestis in foliorum alis. h.*  
*Low yellow-flowering Oriental Goats-thorn.*
- luteus. 14. ——— *humilior, luteis floribus. h.*  
*Lower yellow-flowering Goats-thorn.*
- pedunculatus. 15. ——— *orientalis, floribus luteis, in capitulum longo pediculo donatum congestis. h.*  
*Yellow-flowering Oriental Goats-thorn, with long footstalks.*
- vesicarius. 16. ——— *orientalis, vesicarius, floribus purpureis, in capitulum longo pediculo donatum congestis. h.*  
*Oriental purple bladder Goats-thorn, with long footstalks.*

17. **ASTRAGALUS.**

17. *ASTRAGALUS TRAGACANTHA* *orientalis, latifolius, latifolius,*  
*flore purpureo magno. h.*  
*Broad-leaved purple Oriental Goats-thorn.*
18. ——— *orientalis, foliis angustissimis, flore angustissi-*  
*purpurascete. mus.*  
*Purplish very narrow-leaved Goats thorn.*
19. ——— *orientalis oleæfolius, humillimus, oleæfolius.*  
*floribus in capitulum congestis. h.*  
*Olive-leaved leaf Oriental Goats-thorn.*
20. ——— *orientalis oleæfolius, incanus et floridus.*  
*tomentosus, caule ab imo ad summum florido. h.*  
*Downy Olive-leaved Oriental Goats-thorn.*
21. ——— *orientalis, foliis incanis, caule et tomentosus.*  
*ramulis tomentosis. h.*  
*Downy branched and leaved Oriental Goats-thorn.*
22. ——— *humilis balearicus, foliis parvis balearicus.*  
*vix incanis, flore albo. h.*  
*Small-leaved Minorca, white Goats-thorn.*
23. ——— *foliis incanis minoribus, minus-*  
*que villosis. h.*  
*Goats-thorn, with small hoary leaves.*

## A S T R A N T I A.

## BLACK MASTERWORT.

L. G. Pl. 327. Pentandria Digynia. Cl. 5. Ord. 2.

1. *ASTRANTIA* *major, foliis radicalibus quinquelobatis ferratis, caulibus trilobatis acutis, coronâ* 1. *major.*  
*floris purpurascete. 4.*  
*Black Masterwort, with purple flowers.*
2. ——— *foliis quinquelobatis, lobis tripartitis. 4. 2. candida.*  
*Black Masterwort, with white flowers.*
3. ——— *minor, foliis digitatis septenis integris minor.*  
*dentatis.*  
*Lesser black Masterwort.*

## ASTRONIUM.

## ASTRONIUM.

L. G. Pl. 1111. Dioecia Pentandria. Cl. 22. Ord. 5.

graveolens. 1. **ASTRONIUM americanum.**  $\bar{h}$ .  
*American Astronium.*

## ATHAMANTA.

## SPIGNEL.

L. G. Pl. 338. Pentandria Digynia. Cl. 5. Ord. 2.

- Libanotis. \* 1. **ATHAMANTA** foliis bipinnatis planis, umbellis hemisphæricis feminibus hirsutis, flor. albis.  $\mathcal{U}$ .  
*Mountain Stone Parsley.*
- condensata. 2. ——— sibiriensis, foliis subpinnatis, foliolis dorsum imbricatis, umbellis lenticularibus, floribus albis.  $\mathcal{U}$ .  
*Siberian Athamanta.*
1. Cervaria. 3. ——— foliolis pinnatis decussatis inciso-angulatis, feminibus nudis, vel, *Daucus montanus*, apii folio, major. *Bauh. pin.* 150.  $\mathcal{U}$ .  
*Larger parsley-leaved Mountain Carrot.*
2. 4. ——— foliis simpliciter pinnatis, inciso angulatis.
- Oreoselinum 5. ——— foliis divaricatis, vel, *Apium montanum nigrum.* *Bauh. pin.* 153.  $\mathcal{U}$ .  
*Black Mountain Parsley.*
- ficula. 6. ——— foliis inferioribus nitidis, umbellis primordialis subseffilibus, feminibus pilosis.  $\mathcal{U}$ .  
*Smooth-leaved Sicilian Athamanta.*
- cretensis. 7. ——— foliolis linearibus planis hirsutis, petalis bipartitis, feminibus oblongis hirsutis, vel, *Daucus creticus.*  $\mathcal{U}$ .  
*Cretan Carrot.*
- annua. 8. ——— cretensis, foliis multipartitis, laciniis linearibus teretiusculis acuminatis, femine striato villoso.  $\odot$ .  
*Cretan annual Athemanta. (Daucus Creticus Off. J. Disp.)*

9. **ATHEMANTA**



9. *ATHAMANTA* feminibus membranaceo-friatis, foliis supradecompositis lævibus multifidis. chinensis.  
*Chinese Athemanta.*
- \*10. — foliolis capillaribus, feminibus glabris Meum.  
 friatis. 2.  
*Common Spignel, Meu, Bald, or Bawd-money.*

## ATHANASIA.

## ATHANASIA.

L. G. Pl. 943. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. *ATHANASIA* africana, foliis pinnatifidis dentatis, annua.  
 corymbis simplicibus coarctatis, flor. luteis. ☉.  
*Yellow-flowering annual African Athanasia.*
2. — capensis, pedunculis unifloris lateralibus, squarrosa.  
 foliis ovalibus recurvatis. h.  
*Oval recurved-leaved Cape Athanasia.*
3. — æthiopica, floribus solitariis terminalibus, crenata.  
 foliis linearibus, squamis calycinis crenatis. h.  
*Linear-leaved Ethiopian Athanasia.*
4. — æthiopica, foliis lanceolatis hirsutis, floribus terminalibus subsessilibus. h. capitata.  
*Hirsute lanceolate-leaved African Athanasia.*
5. — capensis, corymbis compositis, foliis ovatis lævigata.  
 amplexicaulibus subdentatis recurvis. h.  
*Ovated-leaved Cape Athanasia.*
6. — africana, foliis inferioribus linearibus dentatis, superioribus ovatis serratis, corymbis compositis h. dentata.  
*African Athanasia, with the lower leaves linear and indented; the upper ovated and serrated.*
7. — æthiopica, foliis trilobis cuneiformibus, trifurcata.  
 corymbis simplicibus, floribus luteis. h.  
*Three-lobed wedge-shaped-leaved African Athanasia.*
8. — æthiopica, foliis semitrifidis linearibus, crithmifolia.  
 corymbis simplicibus, floribus luteis. h.  
*Samphire-leaved African Athanasia.*
9. — æthiopica, foliis lanceolatis indivisis villosis, pubescens.  
 corymbis simplicibus, floribus luteis. h.  
*Downy undivided lanceolate-leaved African Athanasia.*

## A T R A C T Y L I S.

## DISTAFF THISTLE.

L. G. Pl. 930. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- gummifera. 1. ATRACTYLIS gummifera aculeata, folio carlinæ, flore  
acauli purpureo.  
*Gum-bearing Carline Thistle, with a flower,  
without a stalk.*
1. humilis. 2. ——— aculeata humilis, foliis dentato-sinuatis,  
flore purpureo radiato, obvallato involucrio pa-  
tente, caule herbaceo. ♂.  
*Dwarf prickly purple Distaff Thistle.*
2. 3. ——— minima caulodes hispanica. ♂.  
*Least Spanish Distaff Thistle.*
- cancellata. 4. ——— involucris cancellatis ventricosis linearibus  
dentatis, calycibus ovatis, floribus flosculosis. ♀.

## A T R A G E N E.

## ATRAGENE.

L. G. Pl. 695. Polyandria Polygynia. Cl. 13. Ord. 7.

- zeylanica. 1. ATRAGENE zeylanica, cirrhis diphyllis, petalis ex-  
terioribus quaternis, floribus obsoletis parvis. h  
*Ceylon Astragene.*
- alpina. 2. ——— alpina sibirica geraniifolia, foliis duplicato-  
ternatis serratis, petalis exterioribus quater-  
nis. h. 4.  
*Siberian Geranium-leaved Astragene.*
- capensis. 3. ——— capensis, foliis ternatis, foliolis incisus den-  
tatis, petalis exterioribus quinis, flore incarnato  
pleno. h. 4.  
*Cape three-leaved double flesh-coloured Astragene.*

## ATRIPLEX.

## A T R I P L E X.

ORACH.— (Fr.) ARROCHE.

L. G. Pl. 1153, Polygamia Monoecia. Cl. 23. Ord. 1.

1. ATRIPLEX hortensis alba, seu pallidè virens, foliis 1. hortensis, triangularibus, caule erecto herbaceo. ☉.

*Pale green Garden Orach.*

2. ——— hortensis nigricans. ☉.

*Dark green Garden Orach.*

2. hort. nigricans.

3. ——— hortensis rubra, ☉.

*Red Garden Orach.*

3. hort. rubra,

4. ——— sylvestris, foliis incanis ferratis, fructu roseo roseo compresso. ☉.

*Wild Orach, with rose-shaped seed.*

- \* 5. ——— maritima laciniata, foliis deltoideo-dentatis subtus argenteis, caule herbaceo. ☉.

*Jagged Sea Orach.*

laciniata,

- \* 6. ——— angustifolia laciniata, foliis hastatis dentatis, caule herbaceo. ☉.

*Spear-leaved Orach.*

erecta.

- \* 7. ——— sylvestris annua, folio deltoide triangulari sinuato et mucronato, hastæ cuspidi simili. ☉.

*Wild Orach.*

- \* 8. ——— maritima perennis, folio deltoide seu triangulari minus incano. ☉.

*Perennial Sea Orach.*

- \* 9. ——— maritima nostras procerior, foliis angulosis incanis, admodum sinuatis.

- \* 10. ——— maritima, ad foliorum basin auriculata procumbens, et ne vix sinuata.

*Trailing Sea Orach.*

- \* 11. ——— sylvestris angustifolia, caule herbaceo patulo, foliis subdeltoideo-lanceolatis calycibus feminum disco dentatis. ☉.

*Narrow-leaved Orach.*

patula.

- \* 12. ——— maritima dentata, caule herbaceo erecto, foliis linearibus ferratis. ☉.

*Indented Sea Orach.*

ferrata.

- \* 13. ——— graminea maritima, caule herbaceo erecto, foliis omnibus linearibus integerrimis.

*Grass-leaved Orach.*

littoralis,

## 14. ATRIPLEX

2. \* 14. *ATRIPLEX* *maritima* *scopariæ* folio.
3. \* 15. ——— *maritima angustifolia*, obtusiore folio.
1. pedunculata. \* 16. ——— *maritima* *Halimus dicta*, humilis, erecta, femine folliculis membranaceis bivalvibus in latitudinem expansis et utrinque recurvis, longo pediculo insidentibus, clauso.  
*Stalked Sea Orach.*
2. \* 17. ——— *maritima nostras*, *Ocymi minoris* folio. ☉  
*Lesser Basil-leaved Sea Orach.*
- sibirica. 18. ——— *sibirica*, caule herbaceo ramosissimo, foliis deltoideis angulatis, calycibus fructus extus muricatis. ☉.  
*Siberian Atriplex.*
- tartarica. 19. ——— *tartarica*, caule herbaceo, foliis deltoideis sinuatis undulatis alternis. ☉.  
*Tartarian Atriplex.*

## A T R O P A.

## DEADLY NIGHTSHADE.

L. G. Pl. 249. Pentandria Monogynia. Cl. 5. Ord. 1.

- mandragora. 1. *ATROPA* *acaulis*, scapis unifloris, fructu rotundo. 4.  
*Common Mandrake.*
1. Belladonna. \* 2. ——— caule herbaceo, foliis ovatis integris, baccis nigris. 4.  
*Common Deadly Nightshade, or Dwale.*
2. *Bel. minor.* \* 3. ——— eadem, minoribus foliis et floribus. 4.  
*Deadly Nightshade, with smaller leaves and flowers.*
- herbacea; 4. ——— caule herbaceo, foliis ovatis nervosis marginibus undulatis, floribus parvis albis. 4.  
*Campeachy Atropa, with white flowers.*
- physalodes. 5. ——— *peruviana*, caule herbaceo, foliis sinuato-angulatis, calycibus clausis acutangulis, amplo flore violaceo. ☉.  
*Peruvian violet-coloured Atropa.*

## A V E N A.

## A V E N A.

## OATS.— (Fr.) AVOINE.

L. G. Pl. 91. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. AVENA paniculata, calycibus trifloris, receptaculo calycem excedente, petalis dorso aristatis. ♂. nuda.  
*Naked Oats, or Pilcorn.*
- 2. ——— paniculata alba calycibus dispermis, seminibus lævibus. ♂. sativa.  
*White Oats.*
- 3. ——— nigra. 2. nigra.  
*Black Oats.*
- 4. ——— rubra. 3. rubra.  
*Red Oats.*
- 5. ——— sibirica paniculata, calycibus unifloris, seminibus hirsutis, aristis calyce triplo longioribus. sibirica.  
*Siberian Oat-grass.*
- \* 6. ——— panicula patente, calycibus trifloris, flosculis basi pilosis. 2. fatua.  
*Bearded Oat-grass.*
- \* 7. ——— pratensis, calycibus quinquefloris, panicula spicata, foliis involutis. pratensis.  
*Meadow Oat-grass.*
- \* 8. ——— calycibus subtrifloris basi pilosis, foliis planis pubescentibus, panicula purpureo-argentea splendente. 2. pubescens.  
*Rough Oat-grass.*
- \* 9. ——— calycibus bifloris, flosculo hermaphrodito mutico, masculo aristato. elatior.  
*Oat-grass.*
- \* 10. ——— eadem, juba longa splendente. 2. Tall Oat-grass, with a long shining crest.
- \* 11. ——— panicula laxa flavescente, calycibus trifloris brevibus, flosculis omnibus aristatis. flavesceus.  
*Yellow Oat-grass.*
- 12. ——— pensylvanica, panicula attenuata, calycibus bifloris, seminibus villosis, aristis calyce duplo longioribus. pensylvanica.  
*Pennsylvanian Oat-grass.*

## 13. AVENA

laeflingiana. 13. *AVENA* hispanica, panicula contracta, flosculis binis apice biaristatis, dorso arista reflexa.

*Spanish Oat-grafs.*

sterilis. 14. ——— hispanica paniculata, calycibus quinquefloris, exterioribus flosculis aristisque basi pilosis, interioribus muticis.

*Spanish barren Oat-grafs.*

fragilis. 15. ——— spicata lusitanica, flosculis subquaternis calyce longioribus, spica fragili articulata, glumis pilosis aristata.

*Portugal Oat-grafs, with a fragile jointed spike.*

spicata. 16. ——— spicata pensylvanica, calycibus spiculis sexfloris longioribus, petalo exteriori apice aristato furcatoque.

*Pennsylvanian spiked Oat-grafs.*

promoides, 17. ——— monspeliensis subspicata, spiculis binatis, altera pedunculata, aristis divaricatis, calycibus octofloris.

*Montpelier Oat-grafs.*

## A V E R R H O A.

### AVERRHOA.

L. G. Pl. 576. Decandria Pentagynia. Cl. 10. Ord. 4.

Bilimbi. 1. *AVERRHOA* indica, caudice nudo fructificante, pomis oblongis obtusangulis. h.

*Oblong obtuse-angular-fruited Averrhoa.*

Carambola. 2. ——— indica, axillis foliorum fructificantibus, pomis oblongis acutangulis. h.

*Oblong acutangular-fruited Averrhoa.*

acida. 3. ——— indica, ramis nudis fructificantibus, pomis subrotundis. h.

*Roundish-fruited Averrhoa.*

## A X Y R I S.

### AXYRIS.

L. G. Pl. 1047. Monoecia Triandria. Cl. 21. Ord. 3.

Ceratoides. 1. *AXYRIS* orientalis fruticosa, elægnifolia, foliis lanceolatis tomentosis, floribus fœmineis lanatis. h.

*Eastern spear-shaped downy-leaved shrubby Axyris.*

2. *AXYRIS*

2. **AXYRIS** daurica montana incanescens, latiusculo folio non sinuato, fructu in thyrsulis squarrosis nigricante patulo. ☉. *Amaranthoides.*  
*Mountain downy-leaved Axyris.*
3. — fibrica, foliis ovatis, caule erecto, spicis conglomeratis. ☉. *hybrida.*  
*Siberian Axyris.*
4. — fibrica, foliis obovatis, caule subdiviso, floribus capitatis. ☉. *prostrata.*  
*Trailing Siberian Axyris.*

# A Y E N I A.

## AYENIA.

L. G. Pl. 1020. Gynandria Pentandria. Cl. 20. Ord. 4.

1. **AYENIA** peruviana, foliis ovatis acutis ferratis, flore pentaphyllo purpureo, fructu pentacocco muricato. ☉. *pusilla.*  
*Purple flowering Peruvian Ayenia.*
2. — foliis ovato-subrotundis tomentosis. *tomentosa.*  
*Downy-leaved Ayenia.*
3. — foliis cordatis pubescentibus, florum germine sessili, nectario concavo. 24. *magna.*  
*Cordated Downy-leaved Ayenia.*

(B.) BALLOTA.

## ( B. )

## B A L L O T A.

STINKING HOREHOUND.— (Fr.) BALLOTE.

L. G. Pl. 720. Didynamia Gymnospermia. Cl. 14. Ord. 1.

- nigra. \* 1. *BALLOTA* nigra fœtida, foliis cordatis indivisis ferratis, calycibus acuminatis.  
*Stinking black Horehound.*
- alba. \* 2. ——— eadem, calycibus subtruncatis, flore albo.  
*White flowering stinking Horehound.*
- lanata. 3. ——— sibirica, foliis palmatis dentatis, caule lanato.  
*Woolly-stalked Siberian Horehound.*
- suaveolens. 4. ——— jamaicensis foliis cordatis, spicis foliosis, calycibus truncatis aristis linearibus, flore cœruleo, nardi odore.  
*Blue-flowering Jamaican Ballota.*

## B A R T S I A.

## BARTSIA.

L. G. Pl. 739. Didynamia Angiospermia. Cl. 14. Ord. 2.

- viscosa. \* 1. *BARTSIA* lutea palustris, foliis superioribus alternis ferratis, floribus lateralibus. ☉.  
*Marsh Eye-bright Cow-wheat.*
- alpina. \* 2. ——— alpina, foliis oppositis cordatis obtuse ferratis, coma purpureo-cœrulea. ♀.  
*Mountain Eye-bright Cow-wheat.*
- coccinea. 3. ——— virginiana, foliis alternis linearibus utrinque bidentatis, apicibus coccineis, floribus pallidis in spicam congestis. ♀.  
*Virginian Bartsia.*
- pallida. 4. ——— sibirica, foliis alternis lanceolatis integerrimis, floralibus ovatis dentatis.  
*Siberian Bartsia.*

## BASELLA.



B A S E L L A.

MALABAR NIGHTSHADE.

L. G. Pl. 382. Pentandria Trigynia. Cl. 5. Ord. 3.

1. **BASELLA** indica scandens, foliis planis subcordatis, rubra, pedunculis simplicibus, caule et foliis purpureis. ♂. ☉.

*Climbing Malabar Nightshade.*

2. ——— sinensis scandens, foliis ovatis undatis, r. alba, pedunculis simplicibus, folio longioribus, flore albo, et caulibus viridibus. ♂.

*White flowering climbing Chinese Nightshade.*

3. ——— eadem, foliis ex albo variegatis. 2. *variegata.*

*Striped-leaved climbing Chinese Nightshade.*

4. ——— indica, foliis subcordatis, pedunculis confertis ramosis. lucida.

*Shining-leaved Indian Night-shade.*

B E G O N I A.

BEGONIA.

L. G. Pl. 1156. Polygamia Monoecia. Cl. 23. Ord. 1.

1. **BEGONIA** indica, nivea maxima, folio aurito. 2. 1. obliqua.  
*White Begonia.*

2. ——— purpurea maxima, folio aurito. 2. *purpurea.*  
*Purple Begonia.*

3. ——— minor et glabra, folio aurito, flore roseo. 3. *glabra.*  
*Small smooth rose-coloured Begonia.*

4. ——— minor et hirsuta, folio aurito, flore roseo. 4. *hirsuta.*  
*Small hairy rose-coloured Begonia.*

5. ——— folio orbiculari, flore roseo. 5. *orbicularis.*  
*Round-leaved rose-coloured Begonia.*

6. ——— foliis acutioribus auritis, et læte crenatis, flore roseo. 6. *crenata.*

*Grenated-leaved rose-coloured Begonia.*

7. ——— hirsuta, folio aurito, fructu crenato, flore albo.

*White hairy Begonia.*

B E L L I S.

## B E L L I S.

The DAISY.— (Fr.) PAQUERETE.

L.G.Pl.962. Syngenesia Polygamia Superflua Cl.19. Ord. 2.

- |                    |  |
|--------------------|--|
| 1. perennis.       | * 1. BELLIS sylvestris minor, scapo nudo unifloro. 24.                               |
|                    | <i>Common Daisy.</i>   |
| 2. plena rubra.    | * 2. ——— sylvestris minor, flore pleno rubro.  |
|                    | <i>Double-red Daisy.</i>   |
| 3. mixta.          | * 3. ——— sylvestris minor, flore mixto.  |
|                    | <i>Striped red and white Daisy.</i>  |
| 4. bipedalis.      | 4. ——— caule bipedali, nudo, foliis magnis, latis, floribus rubris et albis, alpina. |
| 5. parva.          | 5. ——— foliis parvis, floribus albis.  |
|                    | <i>White small-leaved Daisy.</i>   |
| - annua.           | 6. ——— annua minima pubescens italica, caule folioso.                                |
|                    | <i>Italian annual Daisy.</i>   |
| 1. hortensis.      | 7. ——— hortensis, flore pleno majore albo.   |
|                    | <i>Double white garden Daisy.</i>  |
| 2. incarnata.      | 8. ——— hortensis, flore pleno incarnato.   |
|                    | <i>Double flesh-coloured garden Daisy.</i>   |
| 3. rubra.          | 9. ——— hortensis, flore pleno rubro.   |
|                    | <i>Double red garden Daisy.</i>  |
| 4. variegata.      | 10. ——— hortensis, flore pleno ex candido et rubro variegato.                        |
|                    | <i>Double red and white garden Daisy.</i>  |
| 5. herbacea.       | 11. ——— hortensis, flore herbaceo.   |
|                    | <i>Garden Daisy, with an herbaceous flower.</i>                                      |
| 6. fistulosa.      | 12. ——— hortensis, rubra, flore multiplici, fistuloso.                               |
| 7. prolifera.      | 13. ——— hortensis, prolifera.  |
|                    | <i>Proliferous, or Hen and Chicken Daisy.</i>  |
| 8. cristata.       | 14. ——— hortensis, flore pleno albo, in formam cristæ galli figurato.                |
|                    | <i>White Cocks-comb Daisy.</i>   |
| 9. cristata rubra. | 15. ——— eadem rubra.   |
|                    | <i>Red Cocks-comb Daisy.</i>   |
| 10. bullata.       | 16. ——— hortensis, flore albo, bullato.  |

BETA.

## B E T A.

BEET.— (Fr.) Poirée.

L. G. Pl. 310. Pentandria Digynia. Cl. 5. Ord. 2.

- \* 1. BETA sylvestris maritima, caulibus decumbentibus, foliis triangularibus petiolatis. ♂. *maritima.*  
*Sea Beet.*
2. — alba hortenſis, foliis radicalibus petiolatis, 1. alba. *caulinis ſeſſilibus, ſpicis lateralibus longiſſimis. ♂.*  
*White Beet.*
3. — viridis. *2. viridis.*  
*Green Beet.*
4. — maxima helvetica, latiffimo caule. *3. laticaulis.*  
*Swiſs, or Chard Beet.*
5. — rubra major, caule erecto. ♂. *1. rubra.*  
*Great red Beet.*
6. — foliis viridibus, radice rubra. *2. viridifolia.*  
*Red Beet, with green leaves.*
7. — rubra, radice rapæ. *3. rapæfolia.*  
*Turnep-rooted red Beet.*
8. — lutea major. *4. lutea.*  
*Yellow Beet.*
9. — coſta aurea, magna, radice rapæ. *H. R. 5. aurea.*  
*Par.*
10. — foliis et caule flammeis. *H. R. Par. 6. flammea.*

## B E T O N I C A.

BETONY.— (Fr.) BÉTOINE.

L. G. Pl. 718. Didynamia Gymnospermia. Cl. 14. Ord. 1.

- \* 1. BETONICA ſpica interrupta, corollarum lacinia 1. officinalis, labii intermedia emarginata, flore purpureo. 11.  
*Wood Betony.*
- \* 2. — flore albo. *2. alba.*  
*White flowering Betony.*

I

\* 3. BETONICA

3. *birta*. 3. **BETONICA** latifolia, verticillata, villosa, lutea, calycibus subspinosis. ☉.  
*Yellow Betony.*
- orientalis. 4. ——— orientalis, folio angustissimo et longissimo, spica florum crassiore. 4.  
*Long narrow-leaved Eastern Betony.*
- alopecuros. 5. ——— montana lutea, spica basi foliosa, corollis galea bifida.  
*Fox-tail spiked yellow Betony.*
- danica. 6. ——— major danica, foliis radicalibus ovato-cordatis caulinis lanceolatis obtusis, spica crassiore.  
*Large Danish Betony.*
- alpina. 7. ——— minima, alpina helvetica, foliis triangularibus obtusis, spica brevior. *Least Mountain Betony of Switzerland.*
1. incana. 8. ——— italica incana, foliis lanceolatis obtusis incanis, spica florum crassiori, flore carneo. 4.  
*Hoary Italian flesh-coloured Betony.*
2. rubicunda. 9. ——— rubicundissimo flore, Montis Aurei.  
*Deep red-flowered Betony.*
- flavescens. 10. ——— arvensis, annua, flore ex albo flavescente. ☉.  
*Yellowish white-flowered annual Betony.*
- maritima. 11. ——— maritima, flore ex luteo pallescente.  
*Pale yellow-flowered Betony.*

## B I D E N S †.

## WATER-HEMP-AGRIMONY.

L. G. Pl. 932. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- tripartita. \* 1. **BIDENS** aquatica, foliis trifidis, corollis flosculis, calycibus subfoliolis, seminibus erectis. ☉.  
*Trifid Water-hemp Agrimony.*
- cernua. \* 2. ——— foliis lanceolatis amplexicaulibus, floribus cernuis luteis, seminibus erectis. ☉.  
*Whole-leaved yellow Water-hemp Agrimony.*
3. **BIDENS**

† The Seeds of this Species are figured and described in the Philosophical Transactions.

3. *BIDENS minima*, foliis lanceolatis sessilibus, floribus feminibusque erectis. minima.  
*Leaf Water-hemp Agrimony.*
4. ——— *brunellæfolia nodiflorabenghalensis*, foliis oblongis integerrimis unidentatis, caule dichotomo, floribus solitariis sessilibus albis, seminibus glabris. ☉. nodiflora.  
*White nodiflorous Bengalian Bidens.*
5. ——— *capensis*, foliis linearibus, pedunculis capillaribus, calycibus subtetraphyllis, seminibus erectis quinis. ☉. tenella.
6. ——— *canadensis latifolia*, foliis pinnatis ferratis 1. frondosa. lineatis glabris, seminibus erectis, calycibus foliolis, caule lævi, flore luteo. ☉.  
*Broad-leaved fronds yellow Canadian Bidens.*
7. ——— *eadem capite folioso.* 2.
8. ——— *americana*, foliis pinnatis subpilosis, caulis geniculis barbatis, calycibus involucri simplici, seminibus divergentibus. ☉. pilosa.  
*American hairy-leaved Bidens.*
9. ——— *virginica*, foliis bipinnatis incisis, calycibus involucratis, corollis semiradiatis, seminibus divergentibus. ☉. bipinnata.  
*Virginian bipinnated Bidens.*
10. ——— *carolinensis*, foliis simplicibus subhastatis ferratis petiolatis, floribus globosis albis, pedunculis elongatis, seminibus lævibus. ☉. nivea.  
*Carolinian white-flowering Bidens.*
11. ——— *scabra*, folio trilobato, flore niveo. 2. trilobata.  
*Three-lobed white Bidens.*
12. ——— *scabra*, folio panduræformi, flore niveo. 3. panduræformis.  
*Lyre-shaped-leaved Bidens.*
13. ——— *americana procumbens*, foliis oblongis integris, infernè alternis, supernè oppositis, floribus verticillatis. verticillata.  
*Trailing American Bidens.*
14. ——— *americana*, foliis ovatis ferratis, inferioribus oppositis, superioribus ternatis, intermedio majore, floribus luteis. ☉. bullata.  
*Yellow American bullated-leaved Bidens.*

atriplicifolia 15. *BYDENS americana*, foliis alternis deltoideis dentatis petiolatis stipulatis, caule paniculato.  
*American Atriplex-leaved Bidens.*

## BISCUTELLA.

## BUCKLER MUSTARD.

L. G. Pl. 808. *Tetradynamia Siliculosa*. Cl. 15. Ord. 1.

- auriculata. 1. *BISCUTELLA* calycibus nectario utrinque gibbis, filiculis in stylum coeuntibus.  
*Auriculated Buckler Mustard.*
- didyma. 2. ——— monspeliensis, filiculis orbiculato-didymis à stylo divergentibus.  
*Montpelier Buckler Mustard.*
- apula. 3. ——— hirsuta, foliis oblongis dentatis semiamplexicaulibus, floribus spicatis, stylo brevior.  
*Apulian Buckler Mustard.*

## BISERRULA.

## BISERRULA.

L. G. Pl. 893. *Diadelphia Decandria*. Cl. 17. Ord. 3.

- Pelecinus. 1. *BISERRULA* purpurea, filiquis planis utrinque dentatis. ☉.  
*Annual Purple Sicilian Biserrula.*

## BLACKSTONIA†.

## YELLOW CENTAURY.

Huds. Fl. Angl. p. 146. *Octandria Digynia*. Cl. 8. Ord. 2.

- perfoliata. \* 1. *BLACKSTONIA*, corollis octofidis, foliis perfoliatis, vel centaurium luteum perfoliatum. ☉.  
*Yellow Centaury.*

## BLITUM.

† This is by Linnæus called *Gentiana perfoliata*, Sp. 28; but in regard to English plants, it would be paying an ill compliment to Mr. Hudson's judgment, not to follow his method in ranging them.

## B L I T U M.

STRAWBERRY SPINACH, or BLITE.

(Fr.) BLETE.

L. G. Pl. 14. Monandria Digynia. Cl. 1. Ord. 2

1. BLITUM majus rubrum, foliis triangularibus dentatis, calycibus dentatis, capitellis spicatis terminalibus. ☉. 1. capitatum

*Great red Strawberry Spinach, or Blite.*

2. — majus album. 2. cap. album.

*Great white Strawberry Spinach.*

3. — minus rubrum, foliis triangularibus dentatis, calycibus baccatis, capitellis sparsis lateralibus. ☉. 1. virgatum.

*Small red Strawberry Spinach.*

4. — minus rubrum, foliis ex albo et viridi variegatis, 2. virg. variegatum.

*Small red striped-leaved Strawberry Spinach.*

5. — minus album, virg. album.

*Small white Strawberry Spinach.*

6. — fragiferum maximum polyspermum, foliis triangularibus acutè dentatis, capitellis simplicibus lateralibus. ☉. tartaricum.

*Tartarian Strawberry Spinach.*

## B O B A R T I A.

BOBARTIA,

L. G. Pl. 71. Triandria Digynia. Cl. 3. Ord. 2.

1. BOBARTIA maderaspatana, spicis capitatis, involucro folioso. indica.

*Bobartia of Madras.*

## BOERHAVIA.

## AMERICAN HOGWEED.

L. G. Pl. 9. Monandria Monogynia. Cl. 1. Ord. 1.

- erecta. 1. BOERHAVIA solanifolia erecta glabra, floribus car-  
neis laxè dispositis. ☉.  
*Veracruzian Night-shade-leaved upright Boer-  
havia.*
- diffusa. 2. ——— curassavica, foliis ovatis, caule diffuso,  
semine aspero diffuso, floribus pallidè rubris. ☉.  
*Spreading pale-red Boerhavia of Curass.*
- scandens. 3. ——— jamaicensis scandens, alfine folio, floribus  
diandris pallidè luteis, in umbellæ modum dis-  
positis, semine aspero viscoso. 4.  
*Climbing yellow Jamaican Boerhavia.*
- diandra. 4. ——— indica glabra diffusa, floribus diandris.  
*Smooth Indian spreading Boerhavia.*
1. repens. 5. ——— nubica minor, caule repente. 4.  
*Small Nubian creeping Boerhavia.*
2. rep. minima. 6. ——— nubica minima.  
*Least Nubian Boerhavia.*
- coccinea. 7. ——— jamaicensis solanifolia procumbens, foliis  
ovatis, floribus lateralibus compactis coccineis,  
caule hirsuto. ☉.  
*Trailing scarlet Night-shade-leaved Boerhavia.*

## B O R A G O.

## BORAGE.— (Fr.) BOURRACHE.

L. G. Pl. 188. Pentandria Monogynia. Cl. 5. Ord. 1.

1. officinalis. 1. BORAGO foliis omnibus alternis, calycibus paten-  
tibus, floribus cœruleis. ☉.  
*Common blue Borage.*
2. alba. 2. ——— eadem, floribus albis.  
*White Borage.*
3. rosea. 3. ——— eadem, flore pallecente, roseo aut suavè-  
rubente.  
*Rose-coloured Borage.*

4. BORAGO



4. BORAGO eadem, foliis variegatis. *Striped-leaved Borage.* 4. *variegata.*
5. ——— indica, foliis ramificationum oppositis amplexicaulibus, calycinis foliolis sagittatis, flore incarnato. ☉. *Flesh-coloured Indian Borage.* indica.
6. ——— africana verrucosa et hispida, foliis ramificationum oppositis petiolatis, calycinis foliolis ovatis acutis erectis, floribus albis. ☉. *African warty and hispid-leaved Borage.* africana.
7. ——— constantinopolitana, foliis cordatis, calycibus tubo corollæ brevioribus, flore reflexo cœruleo. ☿. *Constantinopolitan blue reflexed-flowered Borage.* orientalis.
8. ——— cretica, flore reflexo, elegantissimo, suaverubente. *Cretan red Borage.* cretica.

## B R A S S I C A,

CABBAGE.— (Fr.) CHOUX.

L. G. Pl. 820. Tetradynamia Siliculosa. Cl. 15. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED

R A P A, ——— TURNEP.

N A P U S, ——— WILD NAVEW.

E R U C A, ——— ROCKET.

- \* 1. BRASSICA campestris perfoliata, foliis cordatis amplexicaulibus glabris, radicalibus scabris integerrimis, floribus albis, siliquis tetragonis. ☉. *Perfoliate white flowered Cabbage.* orientalis.
2. ——— campestris perfoliata, radice cauleque tenui, foliis caulinis uniformibus cordatis sessilibus, flore luteo. ☉. *Perfoliate yellow-flowered Cabbage.* campestris.
3. ——— campestris perfoliata, flore purpureo. *Perfoliate purple-flowered Cabbage.*
- \* 4. ——— maritima arborea, seu procerior ramosa, radice caulescente tereti carnosa. ♂. *Sea Cabbage.* oleracea.

I 4

5. BRASSICA

- chinenfis. 5. *BRASSICA* chinenfis, foliis ovalibus subintegerrimis, floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. ♂.  
*Chinese Cabbage.*
- violacea. 6. ——— chinenfis, foliis lanceolato-ovatis glabris indivisis dentatis. ♂.

*It is not yet decided by Authors which are Species, and which are Varieties of the Brassica; the following are classed as the cultivated Varieties.*

- viridis. 7. *BRASSICA* alba vel viridis vulgaris. (*Chou blond Tourn.*)  
*Common white Cabbage.*
8. ——— capitata alba. (*Chou pommè blanc.*)
9. ——— alba, expansa.
- r. fabauda. 10. ——— fabauda hyberna alba, capite oblongo, non penitus clauso. (*Chou de Milan ou de Savoye.*)  
*White Savoy Cabbage.*
2. 11. ——— fabauda alba, crispa. (*Chou frise blanc.*)  
*White curled Savoy Cabbage.*
3. 12. ——— capitata viridis fabauda crispa.  
*Green curled Savoy Cabbage.*
- r. rubra. 13. ——— rubra vulgaris. (*Chou rouge.*)  
*Red Cabbage.*
2. 14. ——— capitata rubra. (*Chou pommè, rouge.*)
- pyramidalis. 15. ——— capitata alba pyramidalis.  
*Sugar-loaf Cabbage.*
- præcox. 16. ——— capitata alba præcox.  
*Early Battersea Cabbage.*
- moschata. 17. ——— peregrina moschum olens. (*Chou musqué.*)  
*Musk Cabbage.*
- muscovitica. 18. ——— capitata alba minor muscovitica.  
*Small Russian Cabbage.*
- compressa. 19. ——— capitata alba compressa.  
*Flat-sided Cabbage.*
- r. fabellica. 20. ——— fimbriata fiberica.  
*Siberian Borecole, or Scotch Kale.*
2. 21. ——— fimbriata, maxima.
3. 22. ——— fimbriata, pumila.

23. BRASSICA laciniata, alba. 1. laciniata.
24. ——— laciniata, rubra. 2.
25. ——— selenisia tenuissimè laciniata, lato apii folio. 1. selenisia.
26. ——— selenisia angusto apii folio. 2.
27. ——— ex capitibus pluribus conglobata.
28. ——— asparagodes, crispa.
29. ——— rugosa, longioribus foliis.
30. ——— italica purpurea, Broccoli dicta. 1. italica.  
*Purple Broccoli.*
31. ——— italica nigra. 2. *it. nigra.*  
*Black Broccoli.*
32. ——— italica alba. 3. *it. alba.*  
*White, or Cauliflower Broccoli.*
33. ——— alpina, perennist. perennis.  
*Perennial Mountain Cabbage.*
34. ——— napobrassica, radice napiformi. (*Chou* Napobrassica  
*Navet.*)  
*Turnep-rooted Cabbage.*
35. ——— caulorapa, caule rapum gerens. (*Chou Rave.*) Caulorapa.  
*Cabbage Turnep.*
36. ——— florida, botrytis, cauliflora. (*Chou fleur.*) Botrytis.  
*Cauliflower.*

## BRASSICA RAPA.

TURNEP.— (Fr.) RAVE.

- \*1. BRASSICA RAPA fativa, radice caulescente orbiculata, lani depressa, carnosâ candida. ♂. 1. candida.  
*White-rooted Turnep.*
2. ——— eadem, radice super terram viridi. 2. *viridis.*  
*Green-topped Turnep.*
3. ——— eadem, radice obsoletè nigricante. 3. *nigricans.*  
*Blackish-rooted Turnep.*

† The Society for the Encouragement of Arts, &c. have offered Premiums for the cultivating a Cabbage called the *Anjou Cabbage*, which I apprehend to be this.

4. BRASSICA

4. *punicea*. 4. **BRASSICA RAPA** eadem, radice punicea.  
*Purple-rooted Turnep.*
5. *flavescens*. 5. ——— eadem, foris et intus flavescente.  
*Yellow-rooted Turnep.*
6. *præcox*. 6. ——— batavica præcox.  
*Early Dutch Turnep.*
- oblonga. 7. ——— sativa, radice oblonga carnosa.  
*Oblong-rooted Turnep.*

## BRASSICA NAPUS.

WILD NAVEW.— (Fr.) NAVET.

- sylvestris*. \* 1. **BRASSICA NAPUS** sylvestris, radice caulescente fusiformi, flore luteo. ♂.  
*Wild Navew, or Cole-seed.*
- alba*. 2. ——— sativa, radice alba.  
*White-rooted Garden Navew, or French Turnep.*
- lutea*. 3. ——— sativa, radice lutea, seu buxea,  
*Yellow-rooted Garden Navew.*
- nigra*. 4. ——— sativa, radice nigra.  
*Black-rooted Garden Navew.*
- maxima*. 5. ——— altera, maxima radice,  
*Large-rooted Garden Navew.*

## BRASSICA ERUCA.

ROCKET.— (Fr.) ROQUETTE.

- Erucastrum*. \* 1. **BRASSICA ERUCA** sylvestris major lutea, foliis dentato-pinnatifidis, caule hispido, siliquis lævibus. ♀.  
*Rough-stalked yellow Wild Rocket.*
- friata*. 2. ——— major sativa, annua, flore alba  
 striato. ☉.  
*White-striped annual Garden Rocket.*
- difsecta*. 3. ——— sativa, foliis magis diffectis.  
*Deeply-cut-leaved Garden Rocket.*
- latifolia*. 4. ——— romana seu gentilis, siliqua angusta, foliolata.  
*Broad-leaved Roman Rocket.*

5. **BRASSICA**

5. BRASSICA ERUCA bellidifolia, foliis lanceo- bellidifolia.  
latis, pinnato-dentatis, caule nudo sim-  
plici. ☉.  
*Daisy-leaved Rocket.*
6. ——— helvetica latifolia alba, foliis ly- Eruca.  
ratis, caule hirsuto, siliquis glabris. ☉.  
*Smooth-podded broad-leaved white Rocket.*
7. ——— hispanica, foliis dentato-pinna- vesicaria.  
tifidis, siliquis hispidis tectis calyce tumido. ☉.  
*Rough-podded Spanish Rocket.*

## B R I Z A.

## QUAKING GRASS.

L. G. Pl. 84. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. BRIZA spiculis ovatis, calyce flosculis (7) bre- media.  
vior. 4.  
*Middle Quaking-grass, Cow-quakes and Ladies  
hair.*
- \* 2. — spiculis triangulis, calyce flosculis (7) lon- minor.  
gior. 4.  
*Small Quaking-grass.*
3. — italica maxima, spiculis cordatis, flosculis maxima.  
septendecim.  
*Large Quaking-grass.*
4. — hispanica, spiculis ovatis, calyce flosculis (7) virens.  
æquali. ☉.  
*Spanish Quaking-grass.*
5. — spiculis lanceolatis, flosculis viginti. Eragrostis.

## BROMELIA.

## B R O M E L I A.

PINE-APPLE.— (Fr.) ANANE.

L. G. Pl. 395. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED  
 A N A N A S, ——— PINE-APPLE.  
 P I N G U I N, ——— } WILD PINE-APPLE.  
 K A R A T A S, ——— }

- nudicaulis. 1. *BROMELIA americana pyramidata*, foliis radicibus dentato-spinosis, caulinis integerrimis, aculeis nigris. 4.  
*Black-prickled Bromelia.*
- lingulata. 2. ——— *ramosa et racemosa*, foliis serrato-spinosis obtusis, spicis alternis. 4.  
*Branching Bromelia.*
1. ovata. 3. ——— *ANANAS* foliis ciliato-spinosis mucronatis, spica comosa, fructu ovato, carne albida.  
*Egg-shaped Pine-apple, with white flesh.*
2. pyramidalis. 4. ——— *aculeata*, fructu pyramidato, carne aurea.  
*Pyramidal, or Sugar-leaf Pine-apple, with yellow Flesh.*
3. conica. 5. ——— *aculeata*, fructu conico, carne aurea.  
*Conical Pine-apple, with yellow Flesh.*
4. glabra. 6. ——— foliis vix serratis.  
*Smooth-leaved Pine-apple.*
5. lucida. 7. ——— *lucide virens*, folio vix serrato.  
*Shining green-leaved Pine-apple, with scarce any spines.*
6. scrotina. 8. ——— fructu pyramidato, olivæ colore, intus aureo.  
*Pyramidal olive-coloured Pine-apple, with yellow flesh.*
7. viridis. 9. ——— *aculeata*, fructu pyramidato, ex viridi flavescente.  
*Green Pine-apple.*
8. aureo-vari-egata. 10. ——— *aculeata*, foliis ex aureo et viridi variegatis.  
*Gold-striped Pine-apple.*

11. BROMELIA

11. *BROMELIA ANANAS aculeata*, foliis ex argenteo et 9. *argenteo-variegata*.  
viridi variegatis.  
*Silver-striped Pine-apple.*
12. ——— *PINGUIN*, foliis ciliato-spinosis mucronatis, racemo terminali. *Pinguin*.  
*Pinguin, or Wild Pine-apple.*
13. ——— *KARATAS* acaulis, foliis ciliato-spinosis 1. *Karatas-hirsuta*.  
mucronatis, floribus aggregatis sessilibus subradicalibus, fructu hirsuto.  
*Karatas, or Wild Pine-apple, with hairy fruit.*
14. ——— ——— eadem, fructu acerrimo. 2. *acer*.  
*Sharp-fruited Karatas, or Wild Pine-apple.*
15. ——— ——— eadem, fructu dulci. 3. *dulcis*.  
*Sweet-fruited Karatas, or Wild Pine-apple.*

## B R O M U S.

## BROME-GRASS.

L. G. Pl. 89. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. *BROMUS* panicula patente, spiculis ovatis, aristis 1. *secalinus*.  
rectis. ☉.  
*Spreading-panicled Brome-grass.*
- \* 2. ——— panicula erecta coarctata. 2. *bordeaceus*.  
*Upright panicled Brome-grass.*
- \* 3. ——— spicis habitioribus, glumis glabris. 3. *glaber*.  
*Smooth-spiked Brome-grass, with sparsed panicles.*
- \* 4. ——— pratensis, gluma tenuiore glabra. 4. *pratensis*.  
*Meadow Brome-grass.*
- \* 5. ——— spicis triglofinibus, è glumis glabris compactis. 5. *compactus*.  
*Smooth Brome-grass, with more compact panicles.*
- \* 6. ——— elatior, paniculis minus sparsis, locustis arvensis.  
oblongis strigosis, aristis purpureis splendens. 4.  
*Corn Brome-grass.*
- \* 7. ——— panicula simplici erecta, spiculis ovato-erectus.  
oblongis, foliis involutis pilosis. 4.  
*Upright Brome-grass.*
- \* 8. ——— panicula nutante, foliis utrinque vaginifolius.  
que subpilosis, glumis ciliatis.  
*Wail Brome-grass.*

\* 9. *BROMUS*

- sterilis. \* 9. *BROMUS sterilis*, panicula patula, spiculis oblongis distichis, glumis subulato-aristatis. ☉.
- giganteus. \* 10. ——— panicula nutante, spiculis quadrifloris, aristis brevibus. ♀.  
*Tall Brome-grass.*
- ramosus. \* 11. ——— panicula ramosa nutante scabra, spiculis linearibus decemfloris, arista longioribus, foliis scabris. ☉.  
*Wood Brome-grass.*
1. pinnatus. \* 12. ——— culmo indiviso, spicis alternis subsessilibus teretibus, flosculis arista longioribus. ♀.  
*Spiked Brome-grass.*
2. \* 13. ——— vel gramen loliaceum corniculatum, spicis teretibus angustis et glabris. ♀.
- mollis. 14. ——— panicula erectiuscula, spicis ovatis, aristis rectis, foliis mollissimè villosis. ♂.  
*Smooth villose-leaved Brome-grass.*
1. squarrosus. 15. ——— panicula nutante, spicis ovatis, aristis divaricatis. ♀.
3. 16. ——— locustis crassis lanuginosis.
- purgans 17. ——— canadensis, panicula nutante crispa, foliis utrinque nudis, vaginis pilosis, glumis villosis.  
*Canadian purging Brome-grass.*
- testorum 18. ——— panicula nutante, spiculis linearibus. ♂.
- madritensis. 19. ——— hispanica, panicula patulo-erecta, spiculis linearibus, intermediis geminis, pedicellis incrassatis.  
*Spanish Brome-grass.*
- rubens. 20. ——— hispanica, panicula fasciculata molli rubente, spiculis subsessilibus villosis, aristis erectis.  
*Smooth red-panicked Spanish Brome-grass.*
- scoparius. 21. ——— hispanica, panicula fasciculata, spiculis subsessilibus glabris, aristis patulis.
- eristatus. 22. ——— siberiensis, spiculis distichè imbricatis sessilibus depressis. ♀.  
*Siberian crested Brome-grass.*



23. *BROMUS germanicus*, panicula patente, floribus triflorus.  
subtrifloris.

*German triflorous Brome-grass.*

24. ——— *orientalis*, spicis duabus erectis alternis. ☉. distachyos

*Eastern Brome-grass.*

## BROWALLIA.

### BROWALLIA.

L. G. Pl. 773. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. *BROWALLIA americana*, pedunculis unifloris. demissa.  
*American Browallia.*

2. ——— *peruviana*, pedunculis unifloris multiflorisque. ☉. elata.  
*Peruvian Browallia.*

## BRYONIA.

### BRYONY.— (Fr.) COLEUVRE.

L. G. Pl. 1093. Monoecia Syngenesia. Cl. 21. Ord. 10.

- \* 1. *BRYONIA foliis palmatis utrinque calloso-scabris*, 1. alba.  
baccis rubris. 4.

*Red-berried white Briony.*

- \* 2. ——— *alba*, baccis nigris. 2. nigra.  
*Black-berried white Briony.*

3. ——— *zeylanica*, foliis palmatis lævibus quinquepartitis, laciniis lanceolatis repando-ferratis. 4. palmata.

*Palmated-leaved Ceylon Briony.*

4. ——— *zeylanica*, foliis cordatis oblongis quinqueangularibus dentatis scabris basi bidentatis. cordifolia.

*Cordated-leaved Ceylon Briony.*

5. ——— *zeylanica*, foliis palmatis scabris, laciniis lanceolatis ferratis, lateralibus minimis, flore luteo, fructu rubro. laciniosa.

*Rough jagged-leaved Ceylon Briony.*

6. ——— *africana*, foliis palmatis quinquepartitis utrinque lævibus, laciniis pinnatifidis, tuberosa radice, floribus herbaceis. 4. africana.

*African herbaceous-flowered Briony.*

### 7. BRIONIA

- cretica. 7. *BRYONIA* cretica, foliis palmatis supra calloso-punctatis. ☉.
- variegata. 8. ——— americana, foliis palmatis, laciniis lanceolatis, supra punctatis infernè lævibus, fructu ovato sparso variegato. ☉.  
*Variegated American Briory.*
- bonariensis. 9. ——— bonariensis, foliis palmatis quinquepartitis hirsutis, laciniis obtusis. ☉.  
*Hairy palmated-leaved Briory.*

## VARIETIES MENTIONED BY TOURNEFORT.

10. ——— racemosa, foliis ficulneis.  
*Racemose Briory.*
11. ——— americana, repens, folio angulato, lævi.  
*Smooth-leaved creeping American Briory.*
12. ——— americana, repens, folio angulato, aspero.  
*Rough-leaved creeping American Briory.*
13. ——— canadensis, folio angulato, fructu nigro.  
*Black-fruited Banadian Briory.*
14. ——— græca, platani foliis.  
*Plane-tree-leaved Grecian Briory.*
15. ——— orientalis, foliis amplioribus, lucidis et glabris, subtus hirsutis, magno fructu nigro.  
*Oriental smooth shining-leaved Briory.*

## B U B O N.

## MACEDONIAN PARSLEY.— (Fr.) PERSIL DE MACEDOINE.

L. G. Pl. 350. Pentandria Digynia. Cl. 5. Ord. 2.

- macedonicum. 1. *BUBON* macedonicum, foliolis rhombeo-ovatis crenatis, umbellis numerosissimis, floribus albis. 4.  
*Macedonian Parsley.*
- rigidius. 2. ——— sicilicum, foliis rigidis et brevissimis, floribus albis. 4.  
*Sicilian Bubon.*

## BUCHNERA.

## BUCHNERA.

## BUCHNERA.

L. G. Pl. 772. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. BUCHNERA virginica, foliis dentatis oppositis, americana,  
 florum tubo lævi, floribus violaceis.  
*American violet-coloured Buchnera.*
2. ——— zeylanica, foliis integerrimis alternis, ca- asiatica.  
 lycibus scabris.  
*Asiatic alternate-leaved Buchnera.*
3. ——— afficana, foliis lanceolatis subdentatis, africana.  
 calycibus tomentosis fructu longioribus, floribus  
 albis.  
*African white Buchnera.*

## BUFONIA.

## BASTARD CHICKWEED.

L. G. Pl. 168. Tetrandria Monogynia. Cl. 4. Ord. 1.

- \* 1. BUFONIA tenuifolia erecta, angustissimo gramineo tenuifolia,  
 folio, flosculis ad longitudinem caulis velut in  
 spicam dispositis. 4.  
*Bastard Chickweed.*

## BULBOCODIUM.

## MOUNTAIN SAFFRON.

L. G. Pl. 407. Hexandria Monogynia. Cl. 6. Ord. 1.

- \* 1. BULBOCODIUM alpinum juncifolium, foliis subu- ferotinum,  
 lato-linearibus, flore unico, intus albo extus  
 squalidè rubente. 4.  
*Mountain Saffron.*
2. ——— vernum hispanicum, foliis lanceolatis. vernum.  
*Spanish Spring Bulbocodium.*

K

BUNIAS.

## B U N I A S.

## BUNIAS.

L. G. Pl. 823. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

- cornuta. 1. BUNIAS sibiriensis, filiculis divaricato-bicornibus  
basi spinosis.  
*Siberian Bunias.*
- Erucago. 2. ——— monspeliaca, filiculis tetragonis angulis  
bicristatis, foliis antrorsum sinuatis. ☉.  
*Montpelier Bunias.*
- orientalis. 3. ——— orientalis, foliis retrorsum sinuatis, fili-  
culis ovatis gibbis verrucosis. 4.  
*Oriental Bunias.*
- Cakile. 4. ——— maritima italica, foliis succulentis linea-  
ribus pinnato-dentatis, filiculis ovatis lævibus  
ancipitibus. ☉.

## B U N I U M.

EARTH-NUT, or PIG-NUT.— (Fr.) TERRE-NOIX.

L. G. Pl. 335. Pentandria Digynia. Cl. 5. Ord. 2.

- Bulbocasta- \* 1. BUNIU majus, folio apii, bulbo globofo. 4.  
num. *Earth-nut, Pig-nut, Kipper-nut, or Hawk-nut.*
- saxatile. 2. ——— minus, saxatile, peucedanifolium, foliis  
tripartitis filiformibus linearibus. 4.  
*Small Rock Earth-nut, with Hog's Fennel leaves.*
- pastinacæfo- 3. ——— majus alpinum, pastinacæfolium.  
lium. *Parsnep-leaved great Mountain Earth-nut.*
- lusitanicum. 4. ——— lusitanicum, tenuiter inciso folio.  
*Fine cut-leaved Portugal Earth-nut.*
- creticum. 5. ——— creticum, radice napiformi.  
*Cretan Turnep-rooted Earth-nut.*
- ferulæfo- 6. ——— creticum, ferulæfolium, semine oblongo.  
lium. *Giant fennel-leaved Cretan Earth-nut.*

## BUPTHALMUM.

## BUPTHALMUM.

OX-EYE.— (Fr.) OEIL DE BOEUF.

L.G.Pl.977. Syngenesia Polygamia Superflua Cl.19. Ord. 2.

TO THIS GENUS LINNÆUS HAS ADDED

ASTERISCUS, — OX-EYE.

ASTEROIDES, — OX-EYE.

\* *Asterisci.*

1. BUPTHALMUM foliis alternis lanceolatis amplexi- 1. spinosum;  
caulibus integerrimis, calycibus acutè foliosis,  
caule herbaceo, flore luteo. ☉.

*Yellow annual Ox-eye.*

2. — idem, flore sulphureo. 2.

*Sulphur-coloured Ox-eye.*

3. — idem, flore minori, elatius. 3.

*Tall small-flowered Ox-eye.*

4. — idem, flore minimo, humilior. 4.

*Dwarf least-flowered Ox-eye.*

5. — lusitanicum odoratum luteum, calycibus 5. aquaticum;  
obtusè foliosis sessilibus axillaribus, foliis alter-  
nis oblongis obtusis, caule herbaceo. ☉.

*Portugal marsh sweet-smelling yellow Ox-eye.*

6. — maritimum patulum luteum, foliis alternis 6. sessile.  
spatulatis, calycibus obtusè foliosis pedunculatis,  
caule herbaceo.

*Maritime yellow Ox-eye.*

7. — maritimum perenne lignosum, conyzæ 7. perenne;  
odore. ☿.

*Perennial maritime yellow Ox-eye.*• • *Asteroidea.*

8. — falcifolium, foliis alternis lanceolatis sub- 8. falcifolium;  
ferratis villosis, calycibus nudis, caule her-  
baceo. ☿.

*Willow-leaved Ox-eye.*

grandiflo-  
rum.

9. *BUPTHALMUM* alpinum luteum, foliis alternis lanceolatis subdenticulatis glabris, calycibus nudis, caule herbaceo. 4.

*Large-flowered Mountain yellow Ox-eye.*

Helianthoides.

10. ——— virginianum, foliis oppositis ovatis serratis triplinervis, pedunculis longissimis, flore luteo. 4.

*Virginian yellow Ox-eye.*

## B U P L E U R U M.

## HARE'S EAR.

L. G. Pl. 328. Pentandria Digynia. Cl. 5. Ord. 2.

- tenuissimum. \*1. *BUPLEURUM* minimum, umbellis simplicibus alternis pentaphyllis subtrifloris. ☉.

*Least Hare's Ear.*

1. rotundifolium.

- \*2. ——— rotundifolium perfoliatum, involucris universalibus nullis. ☉.

*Thorough Wax.*

2. multiplex.

3. ——— rotundifolium perfoliatum, flore multiplici.

*Thorough Wax, with a double Flower.*

3. minus.

4. ——— minus, ramis inflexis.

stellatum.

5. ——— alpinum medium, angustis nervosis foliis, involucellis coadunatis, universali triphylo.

*Middle Mountain narrow-leaved Hare's ear.*

petraeum.

6. ——— alpinum, foliis angustis et nervosis, involucellis coadunatis, universali quinquefolia, pediculi sexfida stellata.

*Rock Mountain Hare's Ear.*

1. angulosum.

7. ——— alpinum angustifolium majus, involucellis pentaphyllis orbiculatis, universali triphylo ovato, foliis amplexicaulibus cordato lanceolatis.

*Great narrow-leaved Mountain Hare's Ear.*

2. angul. minus

8. ——— alpinum angustifolium minus.

*Lesser narrow-leaved Mountain Hare's Ear.*

1. longifolium

9. ——— montanum latifolium, foliis imis petiolatis, superioribus ovatis perfoliatis, involucellis pentaphyllis ovatis, universali subpentaphyllo.

*Long-leaved Mountain Hare's Ear.*

10. BUPLEURUM

10. **BUPLEURUM** montanum, flosculis exiguis. 2.  
*Small-flowered Mountain Hare's Ear.*
11. — foliis radicalibus pedunculatis, summo sub- falcatum.  
 rotundo, caulinis linearibus sessilibus, involu-  
 cellis pentaphyllis acutis, universali subpenta-  
 phyllo, caule flexuoso.  
*Round-leaved Hare's-ear.*
12. — minus angustifolium italicum, involucellis odontites.  
 pentaphyllis acutis, universali triphyllo, floscu-  
 lo centrali altiore, ramis divaricatis. ☉.  
*Narrow-leaved Italian Hare's-ear, with diva-  
 ricated branches.*
13. — hispanicum, umbellis compositis simulque semicompo-  
 simplicibus. situm.  
*Spanish Hare's Ear.*
14. — alpinum angustifolium minimum, foliis ranunculoi-  
 amplexicaulibus, inferioribus linearibus, summo des.  
 cordato-oblongo, involucellis pentaphyllis lan-  
 ceolatis longioribus, universali triphyllo.  
*Ranunculus-leaved Hare's Ear.*
15. — monspeliense, foliis lanceolatis rigidis, ra- rigidum.  
 dicalibus obtusis, caulinis acutis, caule dichotomo subnudo, involucris minimis acutis.  
*Montpelier rigid-leaved Hare's Ear.*
16. — minus angustifolium monspeliense, foliis junceum.  
 linearibus, involucris triphyllis, involucellis  
 pentaphyllis. ☉.  
*Montpelier rush-leaved Hare's Ear.*
17. — alpinum, latifolium, minus. latifolium.  
*Small broad-leaved Mountain Hare's Ear.*
18. — orientale, angustifolium, semine longiori. orientale.  
*Narrow-leaved long-seeded Oriental Hare's Ear.*

## BURMANNIA.

### BURMANNIA.

L. G. Pl. 397. Hexandria Monogynia. Cl. 6. Ord. 1.

1. **BURMANNIA** zeylanica aquatica, lato et brevi gra- disticha.  
 mineo folio, spica gemina, flore cœruleo. 4.  
*Blue Ceylon Burmannia.*

K 3

2. **BURMANNIA**

## HERBS, FLOWERS,

biflora.

2. *BURMANNIA virginiana*, flore gemino cœruleo. *Blue Virginian Burmannia.*

## B U T O M U S.

FLOWERING-RUSH, or WATER GLADIOLUS.

L. G. Pl. 507. Enneandria Hexagynia. Cl. 9. Ord. 3.

- |                |   |
|----------------|---|
| 1. umbellatus. | * 1. <i>BUTOMUS umbellatus aquatilis</i> , flore roseo.<br><i>Rose-coloured Flowering-rush.</i> |
| 2. albus.      | * 2. ——— idem, flore albo.<br><i>White Flowering-rush.</i>                                      |
| purpureus.     | 3. ——— flore saturatè purpureo.<br><i>Deep purple-coloured Flowering-rush.</i>                  |

(C.) CACALIA.



## (C.)

## C A C A L I A.

## CACALIA, or FOREIGN COLTS-FOOT.

L. G. Pl. 933. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. **CACALIA americana**, foliis ellipticis subcrenatis perforatis, caule herbaceo indiviso. ☉. Porophyllum.  
*American perforated-leaved Cacalia.*
2. — foliis lyratis amplexicaulibus dentatis, flore 1. fenchifolia. luteo. ☉.  
*Yellow Sow-thistle-leaved Cacalia.*
3. — eadem, flore purpureo. 2. purpurea.  
*Purple Sow-thistle-leaved Cacalia.*
4. — indica, foliis lanceolatis dentatis, caule herbaceo. incana.  
*Indian hoary Cacalia.*
5. — gallica, foliis lanceolatis serratis decurrentibus, caule angulato, flore è sulphureo albicante. ☿. saracenicæ.
6. — siberiensis, foliis trilobis acuminatis serratis, caule herbaceo purpureo. hastata.  
*Siberian Cacalia.*
7. — virginica, foliis hastato-sagittatis denticulatis, petiolis supernè dilatatis, floribus albis. ☿. suaveolens.  
*Virginian white Cacalia.*
8. — virginiana glabra, foliis deltoidibus sinuatis subtus glaucis, calycibus quinquefloris, caule herbaceo. ☿. atriplicifolia.  
*Virginian smooth-leaved Cacalia.*
9. — foliis reniformibus acutis denticulatis hirsutis, calycibus subtrifloris, flore purpureo. 1. alpina.  
*Purple Mountain Cacalia.*
10. — foliis cutaneis acutioribus et glabris, flore 2. alp. glabra. purpureo. ☿.  
*Smooth-leaved purple Cacalia.*

C A C H R Y S.

CACHRYS.— (Fr.) ARMARINTE.

L. G. Pl. 342. Pentanidra Digynia. Cl. 5. Ord. 2.

- |                |   |
|----------------|---|
| trifida.       | 1. CACHRYS hispanica, foliis bipinnatis, foliolis linearibus trifidis, semine fungoso lævi. 4.<br><i>Spanish smooth-seeded Cachrys.</i>                 |
| ficula.        | 2. ——— ficula, foliis bipinnatis, foliolis linearibus acutis, semine fungoso sulcato aspero. 4.<br><i>Sicilian rough-seeded Cachrys.</i>                |
| Libanotis.     | 3. ——— italica, foliis bipinnatis, foliolis acutis multifidis, semine fungoso sulcato plano minore. 4.<br><i>Italian small-furrowed-seeded Cachrys.</i> |
| linearia.      | 4. ——— foliis pinnatis, foliolis linearibus multifidis, semine fungoso sulcato plano majore. 4.<br><i>Large furrowed-seeded Cachrys.</i>                |
| hungarica.     | 5. ——— hungarica edulis, folio impari lobato hirsuto, semine fungoso sulcato plano. 4.<br><i>Hungarian Cachrys, with an eatable root.</i>               |
| angelicæfolia. | 6. ——— cretica, angelicæ folio, asphodeli radice. 4.<br><i>Angelica-leaved Cretan Cachrys.</i>  |
| asper minor.   | 7. ——— foliis peucedani, semine fungoso sulcato aspero minori. 4.<br><i>Small rough-seeded Cachrys.</i>   |

C A L A M U S.

CALAMUS.

L. G. Pl. 436. Hexandria Monogynia. Cl. 6. Ord. 1.

- |            |   |
|------------|---|
| 1. Rotang. | 1. CALAMUS zeylanicus, Rotang dictus, spinosissimus, major, fructu spadicei coloris, striis purpureis venustè tessulato, vel Palmjuncus Calapparius. h.<br><i>Prickly Calamus.</i> Rumph. amb. 5. p. 88. t. 51. |
| 2. niger.  | 2. ——— Palmjuncus niger.  |
| 3. albus.  | 3. ——— Palmjuncus albus.  |

4. CALAMUS

- |                              |               |
|------------------------------|---------------|
| 4. CALAMUS Palmjuncus verus. | 4. verus.     |
| 5. ——— Palmjuncus viminalis. | 5. viminalis. |
| 6. ——— Palmjuncus equestris. | 6. equestris. |
| 7. ——— Palmjuncus zalacca.   | 7. zalacca.   |
| 8. ——— Palmjuncus Draco.     | 8. Draco.     |

## C A L E A.

### CALEA.

L.G.Pl.941. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- |   |                |
|---|----------------|
| 1. CALEA jamaicensis, foliis lanceolatis, corymbis congestis, pedunculis longissimis, caule herbaceo, flore albo. | oppositifolia. |
| <i>Opposite-leaved Jamaican Calea.</i>  |                |
| 2. ——— jamaicensis, foliis ovato oblongis subser-ratis petiolatis, floribus subternis pedunculatis.               | jamaicensis.   |
| <i>Jamaican Calea.</i>  |                |

## C A L E N D U L A.

### MARYGOLD.— (Fr.) SOUCI.

L.G.Pl.990. Syngenesia Polygamia Neceffaria. Cl. 19. Ord. 4.

- |  |                 |
|--|-----------------|
| 1. CALENDULA arvensis, feminibus cymbiformibus muricatis incurvatis. ☉.                                | arvensis.       |
| <i>Field Marygold.</i>   |                 |
| 2. ——— palæstinensis, feminibus urceolatis obovatis lævibus, calycibus submuricatis, flore pallido. ☉. | sancta.         |
| <i>Pale-flowering Palestine Marygold.</i>  |                 |
| 3. ——— vulgaris, feminibus cymbiformibus muricatis incurvatis omnibus, flore pallido. ☉.               | 1: officinalis. |
| <i>Pale-coloured Marigold.</i>   |                 |
| 4. ——— vulgaris, flore citrino.  | 2.              |
| <i>Lemon-coloured Marygold.</i>  |                 |
| 5. ——— vulgaris, flore ruto.   | 3.              |

### 6. CALENDULA

4. 6. *CALENDULA* polyanthos, maxima.  
*Large Double Marygold.*
5. 7. ——— polyanthos, major, flore luteo pleno.  
*Double yellow Marygold.*
6. 8. ——— polyanthos, major, flore aureo.  
*Gold-coloured Marygold.*
7. 9. ——— polyanthos, major, flore mellino.
8. 10. ——— floribus reflexis.  
*Reflexed-flowered Marygold.*
9. 11. ——— prolifera, majoribus floribus.  
*Childing Marygold.*
10. 12. ——— prolifera, majoribus floribus, flore mellino.
11. 13. ——— prolifera, minoribus floribus.  
*Small-flowered childing Marygold.*
12. 14. ——— flore mixto.  
*Party-coloured Marygold.*
- pluvialis. 15. ——— africana, foliis lanceolatis sinuato-denticulatis, caule subnudo, flore intus albo, extus violaceo. ☉.  
*Violet and white African Calendula.*
- hybrida. 16. ——— africana, foliis lanceolatis dentatis, caule folioso, pedunculis supernè incrassatis, flore intus albo, foris violaceo. ☉.  
*Polygamous violet and white African Calendula.*
- graminifolia. 17. ——— africana, foliis linearibus subintegerrimis, florum petalis externè purpurascens, internè albis. ☿.  
*Grass-leaved purple and white African Calendula.*
- nudicaulis. 18. ——— africana, foliis lanceolatis sinuato-dentatis, caule subnudo, flore intus albo, extus leviter violaceo, semine plano cordato. ☉.  
*Naked-stalked light violet and white African Calendula.*
- decumbens. 19. ——— americana, foliis oppositis pinnatifidis asperis, subtus incanis, ramis decumbentibus, pedunculis nudis, flore luteo. ☉.  
*American trailing yellow Calendula.*
- americana. 20. ——— americana, foliis oblongis oppositis hirsutis, caule erecto ramoso, flore parvo ochroleuco. ☉.  
*Upright American yellowish Calendula.*
- lusitanica. 21. ——— sylvestris, lusitanica.  
*Portugal Wood Marygold.*

22. *CALENDULA*

22. *CALENDULA* maritima, lusitanica, lanuginosa. lanuginosa.  
*Maritime Portugal woolly-leaved Marygold.*
23. ——— humilis et minima. minima.  
*Dwarf leaf Marygold.*

C A L L A.

AFRICAN ARUM.

L. G. Pl. 1030. Gynandria Polyandria. Cl. 20. Ord. 4.

1. *CALLA* æthiopica, foliis sagittato-cordatis, flore albo odorato, spatha cucullata, spadice supernè masculo. 4. æthiopica.  
*African Arum.*
2. ——— palustris, foliis cordatis, spatha plena, spadice undique hermaphrodito. 4. palustris.  
*Marsh Calla.*
3. ——— orientalis, foliis ovatis, flore albo. 4. orientalis.  
*Oriental Calla.*

C A L L I S I A.

CALLISIA.

L. G. Pl. 63. Triandria Monogynia. Cl. 3. Ord. 1.

1. *CALLISIA* repens americana. ☉. repens.  
*Creeping American Callisia.*

C A L L I T R I C H E.

STARWORT.

L. G. Pl. 13. Monandria Digynia. Cl. 1. Ord. 2.

- \* 1. *CALLITRICHE* aquatica, foliis superioribus ovalibus, floribus androgynis. ☉. 1. verna.  
*Vernal Starwort, Star-headed Water Chickweed.*
- \* 2. ——— minor et repens. 2. verna repens.  
*Small creeping Starwort.*
- \* 3. ——— aquatica, foliis omnibus linearibus apice bifidis, floribus hermaphroditis. ☉. 3. autumnalis.  
*Autumnal Starwort.*

CALTHA.

## C A L T H A.

## MARSH MARYGOLD.

L. G. Pl. 703. Polyandria Polygynia. Cl. 13. Ord. 7.

1. palustris ma- \* 1. *CALTHA* palustris, foliis orbiculatis crenatis, flore  
jor. majore luteo. 4.  
*Large yellow-flowered Marsh Marygold.*
2. plena. 2. — palustris, flore pleno luteo. 4.  
*Double flowering Marsh Marygold.*
3. minor. \* 3. — palustris, foliis orbiculato-cordatis cre-  
natis, flore minore luteo. 4.  
*Small yellow Marsh Marygold.*

## C A M P A N U L A.

## BELL-FLOWER, — (Fr.) CAMPANULE.

L. G. Pl. 218. Pentandria Monogynia. Cl. 5. Ord. 1.

\* *Foliis lævioribus angustioribus.*  
*With narrow smooth leaves.*

- uniflora. \* 1. *CAMPANULA* caule unifloro, calyce corollam  
æquante. 4.  
*Mountain Bell-flower.*
1. pulla. 2. — alpina latifolia, caulibus unifloris, foliis  
caulinis ovatis crenatis, calycibus cernuis, flore  
pullo,
2. 3. — foliis subrotundis.
1. rotundifolia. \* 4. — minor rotundifolia vulgaris, foliis radi-  
calibus reniformibus, caulinis linearibus. 4.  
*Common small round-leaved Bell-flower.*
2. rot. alpina. \* 5. — minor rotundifolia alpina.  
*Lesser round-leaved Mountain Bell-flower.*
3. rot. cœrulea. \* 6. — alpina linifolia cœrulea.  
*Blue flax-leaved Mountain Bell-flower.*
1. patula. \* 7. — foliis strictis, radicalibus lanceolato-ova-  
libus, ramis et floribus patulis.  
*Field Bell-flower.*

8. CAMPANULA

8. *CAMPANULA* decurrens, foliis caulinis lanceo-2.  
latis serratis decurrentibus.

9. — foliis undulatis, radicalibus lanceolato-1. *Rapunculus*.  
ovalibus, panicula coarctata, caule ramosissimo  
patulo, radice esculenta, flore cœruleo. 2.  
*Esculent-rooted blue Bell-flower, or Rampions.*
10. — eadem, flore candicante. 2. *Rap. candi-*  
*Whitish-flowered Rampions.* cans.
11. — perisæfolia, foliis radicalibus obovatis, 1. decurrens  
caulinis lanceolato-linearibus subserratis sessili- cœruleus.  
bus remotis, flore cœruleo. 2.  
*Blue peach-leaved Bell-flower.*
12. — perisæfolia, flore pleno cœruleo. 2. *cœrulea ple-*  
*Double blue peach-leaved Bell-flower.* na.
13. — perisæfolia, flore albo. 3. *alba.*  
*White peach-leaved Bell-flower.*
14. — perisæfolia, flore albo pleno. 4. *alba plena.*  
*Double white peach-leaved Bell-flower.*
15. — nemorosa angustifolia, major, magno 1. nemorosa  
flore.  
*Great narrow-leaved large-flowered Wood Bell-*  
*flower.*
16. — eadem minor. 2. *nemor. minor*  
*Lesser narrow-leaved large-flowered Wood Bell-*  
*flower.*
17. — nemorosa angustifolia, parvo flore. 3. *nemor. par-*  
*Small-flowered narrow-leaved Wood Bell-flower.* viflora.
18. — flore minore, albicante, ramosior. 4. *nemor. albi-*  
*Branching small whitish-flowered Bell-flower.* cans.
19. — pyramidalis altissima, foliis ovatis glabris pyramidalis.  
subserratis, caule erecto paniculato, ramulis  
brevibus, flore cœruleo. ♂.  
*Blue pyramidal Bell-flower.*
20. — minor americana, foliis rigidis cordatis 1. americana.  
lanceolatisque, petiolis ciliatis, flore cœruleo  
patulo. ♂.  
*Dwarf blue American Bell-flower.*
21. — minor americana, flore albo. 2. *amer. alba.*  
*Dwarf white American Bell-flower.*
22. — fibrica lilifolia, foliis lanceolatis, cau- lilifolia.  
linis acutè serratis, flor. minoribus pendulis. ♂.  
*Lily-leaved Siberian Bell-flower.*

23. *CAMPANULA*

rhomboidea-  
lis.

23. *CAMPANULA* *teucrifolia*, foliis rhomboidibus, ferratis, spica unilateralis subnuda.

\* \* *Foliis scabris latioribus.*  
*Broad rough leaves.*

1. *latifolia*. \* 24. ——— maxima, foliis latissimis ovato-lanceolatis, caule simplicissimo tereti, floribus solitariis pedunculatis cœruleis, fructibus cernuis. 4.  
*Great broad-leaved blue Bell-flower, or Giant Throatwort.*
2. *lat. alba*. 25. ——— maxima, flore albo.  
*Great broad-leaved white Bell-flower, or Giant Throatwort.*
3. *lat. cinerea*. 26. ——— maxima, flore cinereo.  
*Great broad-leaved Ash-coloured Bell-flower, or Giant Throatwort.*
4. *lat. rubens*. 27. ——— maxima, flore suave-rubente.  
*Great broad-leaved pale-red Bell-flower, or Giant Throatwort.*
5. 28. ——— maxima, foliis latissimis, altera. H. R. Par.
6. *lat. varieg.* 29. ——— maxima, foliis variegatis.  
*Great striped-leaved Bell-flower.*
7. *rapunculoi-*  
*des.* 30. ——— foliis cordato-lanceolatis, caule ramoso, floribus secundis sparsis, rapunculi radice.  
*Rampion-rooted Bell-flower.*
8. *rap. alba*. 31. ——— eadem, flore albo magno.  
*Large white-flowered Rampion-rooted Bell-flower.*
9. *rap. cœrulea* 32. ——— eadem, flore minore cœruleo.  
*Small blue-flowered Rampion-rooted Bell-flower.*
- bononiensis.* 33. ——— bononiensis, foliis ovato-lanceolatis subtus scabris sessilibus, caule paniculato, floribus thyrso spicato, et ad basin ramoso.
- graminifolia.* 34. ——— *tragopogifolia montana*, foliis linearisubulatis, flore cœruleo-violaceo.  
*Grass-leaved Mountain Bell-flower.*
- spicata.* 35. ——— hirsutis foliis angustis leviter ferratis, floribus parvis spicatis.  
*Spiked-flowered hairy Bell-flower.*

\* 36. *CAMPANULA*



36. *CAMPANULA* vulgatio *urticæfolia*, major et 1. *Trachelium*  
 asperior, foliis radicalibus cordatis, flore cœ- cœrulea.  
 ruleo. 2.
- Great blue Throatwort, or Canterbury Bells.
37. ——— eadem, flore duplici cœruleo. 2. *cœrul. du-*  
*plex.*  
 Great double-blue Throatwort, or Canterbury Bells.
38. ——— eadem, flore dilutè purpureo. 3. *purpurea.*  
 Great pale-purple Throatwort, or Canterbury Bells.
39. ——— eadem, flore albo. 4. *alba.*  
 Great white Throatwort, or Canterbury Bells.
40. ——— eadem, flore duplici albo. 5. *alba duplex.*  
 Great double-white Throatwort, or Canterbury Bells.
41. ——— *pratensis*, foliis lanceolato-ovatis cre- 1. *glomerata,*  
 natis, caule angulato simplici, flore conglome-  
 rato. 2.
- Lesser Throatwort, or Canterbury Bells.
42. ——— *pratensis*, flore conglomerato albo. 2. *glom. alba.*  
 White-flowered lesser Throatwort, or Canterbury Bells.
43. ——— hispida, foliis lanceolato-linearibus un- *Cervicaria.*  
 dulatis, floribus parvis sessilibus, capitulo ter-  
 minali.
44. ——— hispida, foliis lanceolato-linearibus, ra- *thyroides.*  
 cemo ovato oblongo terminali, caule simpli-  
 cissimo.
45. ——— alpina *sphærocephalos*, foliis lanceolato- 1. *petra.*  
 ovatis, ferratis, hispidis, floribus sessilibus ca-  
 pitato-glomeratis.  
 Mountain Rock Bell-flower.
46. ——— alpina *sphærocephalos*, angustiore folio, 2. *petr. cœrulea*  
 flore cœruleo.  
 Blue narrow-leaved Rock Bell-flower.
47. ——— alpina *sphærocephalos*, folio rotundiori, 3. *petr. rotun-*  
 hirsuto. *disfolia.*  
 Hairy round-leaved Rock Bell-flower.
48. ——— *hortensis*, capsulis quinquelocurariis 1. *Medium cœ-*  
 obtectis, caule simplici erecto, folioso, folio et rulea.  
 flore oblongo cœruleo. 8.  
 Blue Canterbury Bell-flower.

49. *CAMPANULA*

2. *subalbida*. 49. *CAMPANULA hortensis*, folio et flore oblongo subalbido. ♂.  
*Whitish Canterbury Bell-flower.*
3. *lactea*. 50. ——— eadem, flore lacteo.  
*White Canterbury Bell-flower.*
4. *purpurea*. 51. ——— eadem, flore purpureo.  
*Purple Canterbury Bell-flower.*
5. *maculata*. 52. ——— eadem, flore ex albo et violaceo maculatum commixto.  
*Violet and white-spotted Canterbury Bell-flower.*
6. *variegata*. 53. ——— eadem, flore ex albo et violaceo radiatum commixto.  
*Violet and white-striped Canterbury Bell-flower.*
7. *cœrulea plena*. 54. ——— eadem, flore pleno cœruleo.  
*Double blue Canterbury Bell-flower.*
- barbata*. 55. ——— alpina austriaca, foliis lanceolatis, capsulis quinquelocularibus obtectis, caule simplicissimo unifolio, corollis barbatis, floribus villosis.  
*Hairy-flowered Austrian Bell-flower.*
- sibirica*. 56. ——— sibirica, capsulis trilocularibus obtectis, caule paniculato.  
*Siberian Bell-flower.*
- dichotoma*. 57. ——— hirsuta sicula, capsulis quinquelocularibus obtectis, caule dichotomo, flore pendulo.  
*Sicilian pendulous-flowered Bell-flower.*
- mollis*. 58. ——— hirsuta hispanica saxatilis, foliis suborbiculatis mollibus, capsulis quinquelocularibus obtectis pedunculatis, caule prostrato.  
*Spanish soft-leaved Rock Bell-flower.*
- saxatilis*. 59. ——— cretica saxatilis bellidifolia, foliis obovatis crenatis, floribus alternis nutantibus cœruleis, capsulis quinquecarinatis.  
*Cretan Rock Daisy-leaved Bell-flower.*
- laciniata*. 60. ——— græca jacobææfolia, foliis longis laciniatis ferratis, radicalibus lyratis, caulinis lanceolatis, capsulis obtectis pedunculatis.  
*Grecian Ragwort-leaved Bell-flower.*
- stricta*. 61. ——— syriaca, foliis hirtis, caulinis lanceolatis ferratis, caule simplicissimo, flore sursum spectante.  
*Syrian stiff upright-leaved Bell-flower.*

\*\*\* *Caule subdiviso.*

*With an irregular subdivided Stalk.*

62. *CAMPANULA arvensis erecta*, foliis oblongis sub-crenatis, calycibus solitariis corolla longioribus, capsulis prismaticis, flore purpureo. ☉. *Speculum.*  
*Purple upright Venus's Looking-glass.*
63. ——— *arvensis erecta*, flore albo. *2. Spec. alba.*  
*White upright Venus's Looking-glass.*
64. ——— *arvensis erecta*, flore pallidè purpureo. *3. Spec. pallide purpurea.*  
*Pale-purple upright Venus's Looking-glass.*
- \*65. ——— *arvensis minor erecta*, foliis oblongis crenatis, calycibus aggregatis corolla longioribus, capsulis prismaticis, caule basi subramoso stricto. ☉. *hybrida.*  
*Lesser Venus's Looking-glass, or coddled Corn-violet.*
66. ——— *orientalis limonifolia*, foliis radicalibus ellipticis lævibus integerrimis, ramis patentibus indivisis, floribus sessilibus ternis. *limonifolia.*  
*Oriental Sea Lavender-leaved Bell-flower.*
67. ——— *pentagonia thracica*, foliis linearibus acuminatis, caule subdiviso ramosissimo, flore amplissimo cœruleo. ☉. *pentagonia.*  
*Thracian blue pentagonous Bell-flower.*
68. ——— *virginienfis perfoliata*, foliis cordatis dentatis amplexicaulibus, caule simplici. ☉. *perfoliata.*  
*Virginian perfoliate-leaved Bell-flower.*
69. ——— *capensis*, foliis lanceolatis dentatis hispida, pedunculis longissimis, capsulis strigosis, flore magno violaceo. ☉. *capensis.*  
*Violet-coloured Cape Bell-flower.*
70. ——— *foliis cordatis dentatis pubescentibus petiolatis, caulibus prostratis, pedunculis capillaribus multifloris.* *elatines.*
- \*71. ——— *hederacea*, foliis cordatis quinquelobis petiolatis glabris, caule laxo, floribus solitariis. 4. *hederacea.*  
*Tender Ivy-leaved Bell-flower.*
72. ——— *saxatilis orientalis*, foliis inferioribus bel- *1. heterophylla*  
*lidis, cæteris nummulariæ, caulibus diffusis. 4.*  
*Rock Eastern Bell-flower, with Daisy and Moneywort leaves.*

L

73. *CAMPANULA*

2. 73. *CAMPANULA saxatilis*, foliis inferioribus bellidis, cæteris nummulariæ subhirsutis, crenatis ac veluti rugosis. 4.  
*Hairy Daisy and Moneywort-leaved Rock Eastern Bell-flower.*
- †. *Erinus*. 74. ——— minor, foliis sessilibus utrinque dentatis, floralibus oppositis, caule dichotomo, flore cæruleo. ☉.  
*Small blue annual cut-leaved Bell-flower.*
- †. *Er. alba*. 75. ——— eadem, flore albo.  
*Small white annual cut-leaved Bell-flower.*
- canariensis*. 76. ——— canariensis, foliis hastatis dentatis oppositis petiolatis, quinquelocularibus, caule determinatè folioso, flore amplo pendulo, colore flammeo rutilante, radice tuberosa. 4.  
*Canary Campanula, or Bell-flower.*

*Lin. Appendix, p. 1669.*

- Cenifia*. 77. ——— caulibus unifloris, foliis obovatis glabris integerrimis subciliatis. 4.
- Alpini*. 78. ——— pyramidalis minor, foliis lanceolatis serratis lævibus, floribus racemosis secundis nutantibus, calycibus ferratis. 4.  
*Small pyramidal Campanula.*
- alpina*. 79. ——— alpina pumila lanuginosa, caule simplici, pedunculis unifloris axillaribus diphyllis.  
*Dwarf downy Mountain Campanula.*

OTHER SPECIES AND VARIETIES DESCRIBED BY  
TOURNEFORT.

1. *CAMPANULA alpina* glabra, flore dilutissimè cæruleo.  
*Pale-blue smooth Mountain Campanula.*
2. ——— rotundifolia, Cætana, longius radicata.
3. ——— *Lampsanæ* folio, magno flore.  
*Large-flowered Lampfana-leaved Campanula.*
4. ——— media, foliis inferius candida lanugine vestitis, floræ cærul. parvis, vel *Cervicaria media*.  
*Small blue-flowered white-downy-leaved Campanula.*
5. *CAMPANULA*

5. *CAMPANULA hispanica*, fol. incisfis, flore oblongo.  
*Spanish cut-leaved oblong-flowered Campanula.*
6. ——— alpina, folio longiori, lucido.  
*Mountain shining long-leaved Campanula.*
7. ——— pratensis, floribus singularibus, per caulem sparsis.  
*Meadow Campanula.*
8. ——— pratensis, flore per caulem sparso, albo.  
*White-flowered Meadow Campanula.*
9. ——— foliis anchusæ, floribus oblongis.  
*Oblong-flowered Bugloss-leaved Campanula.*
10. ——— saxatilis, echii folio, flore magno.  
*Large-flowered Rock Viper's Bugloss-leaved Campanula.*
11. ——— alpina, pubescens, spica florum pyramidata.  
*Dowry Mountain pyramidal-spiked Campanula.*
12. ——— umbellata, foliis oblongis, hispids.  
*Oblong hairy-leaved umbellated Campanula.*
13. ——— alpina, minor, florum spica pyramidata.  
*Lesser mountain pyramidal-spiked Campanula.*
14. ——— hirsuta, bellidis folio.  
*Hairy Daisy-leaved Campanula.*
15. ——— linifolia, rara, flore cœruleo.  
*Blue flax-leaved Campanula.*
16. ——— alpina, pumila, repens, maximo flore.  
*Dwarf creeping Mountain large-flowered Campanula.*
17. ——— minor, rotundifolia, vulgaris, floribus candidis.  
*Common small round-leaved white Campanula.*
18. ——— rotundifolia, minima.  
*Least round-leaved Campanula.*
19. ——— parva, rotundifolia, flore cœruleo, pentagono, grandi.  
*Small round-leaved blue pentagonous Campanula.*
20. ——— arvensis procumbens.  
*Trailing Field Campanula.*
21. ——— arvensis procumbens, flore albo.  
*Trailing white-flowered Field Campanula.*
22. ——— angustifolia, pumila, monanthos, lusitanica.  
*Dwarf Portugal narrow-leaved Campanula.*
23. ——— seu viola pentagonia, folio oblongo, latiori.  
*Oblong broad-leaved pentagonous Campanula.*

24. *CAMPANULA cretica*, caulibus supinis, foliis incisis, flore oblongo.  
*Cretan trailing Campanula.*
25. ——— *cretica*, arvensis, flore maximo.  
*Cretan largest flowered Campanula.*
26. ——— *cretica*, foliis longioribus, incisis, flore magno.  
*Long cut-leaved Cretan Campanula.*
27. ——— *cretica*, caulibus supinis, flore maximo, pelviformi.  
*Largest-flowered trailing Campanula.*
28. ——— *cretica*, folio subrotundo, flore parvo.  
*Small-flowered cretan Campanula.*
29. ——— foliis profundè incisis, fructu duro.  
*Deeply-cut-leaved Campanula.*
30. ——— foliis profundè incisis, fructu duro, tomentosa tota et incana.  
*Downy and hoary-leaved Campanula.*
31. ——— *saxatilis*, foliis inferioribus Bellidis, cæteris nummulariæ subhirsutis, crenatis ac veluti rugosis.  
*Crenated Rock Campanula.*
32. ——— *græca*, *saxatilis*, bugulæ folio.  
*Grecian Rock Campanula.*
33. ——— *orientalis*, erecta, foliis oblongis angustis, profundè crenatis.  
*Oriental long narrow-leaved Campanula.*
34. ——— *orientalis*, pumila, repens, flore magno.  
*Dwarf creeping Oriental Campanula.*
35. ——— *orientalis*, maxima, floribus conglobatis, in foliorum alis.
36. ——— foliis cymbalariae crispis, Montis Olympi.  
*Curled-leaved Campanula of Mount Olympus.*
37. ——— *orientalis*, foliis blattariæ subhirsutis.  
*Hairy Oriental-leaved Campanula.*
38. ——— *orientalis*, erecta, alliaræ folio, flore albo, pyramidato.  
*White-flowering pyramidal Oriental Campanula.*
39. ——— *orientalis*, *saxatilis*, foliis cymbalariae, flore magno.  
*Oriental Rock cymbalaria-leaved Campanula.*
40. ——— *orientalis*, monanthos, lychnidis folio.  
*Lychnis-leaved Oriental Campanula.*

41. *CAMPANULA orientalis*, foliorum crenis ampliori-  
bus et crispis, flore patulo, subcœruleo.  
*Blue spreading-flowered Campanula.*
42. ——— eadem, flore patulo albo. 2.  
*White spreading-flowered Campanula.*
43. ——— *orientalis*, saxatilis, argentea, leucœi folio.  
*Silvery Rock Oriental Campanula.*
44. ——— *orientalis*, angustifolia, capitulo papaveris  
rhæados.  
*Narrow-leaved Oriental Campanula.*
45. ——— *orientalis*, foliis ptarmicæ, flore oblongo.  
*Long-flowered Ptarmica-leaved Oriental Cam-  
panula.*
46. ——— *orientalis*, linifolia, flore magno.  
*Flax-leaved Oriental Campanula.*
47. ——— *orientalis*, angustifolia, pumila, floribus<sub>1</sub>,  
cœruleis, uno versu dispositis.  
*Dwarf blue narrow-leaved Campanula.*
48. ——— eadem, floribus albis. 2.  
*Dwarf white narrow-leaved Campanula.*
49. ——— *orientalis*, maxima, subhirsuta, flore max-<sub>1</sub>.  
imo purpurascente.  
*Purplish hairy Oriental Campanula.*
50. ——— eadem, flore maximo albo. 2.  
*White hoary Oriental Campanula.*
51. ——— *orientalis*, multicaulis, angustifolia, flore  
parvo.  
*Many-stalked narrow-leaved Oriental Cam-  
panula.*
52. ——— *orientalis*, altissima, flore parvo, pyra-  
midato.  
*Pyramidal small-flowered Oriental Campanula.*
53. ——— *orientalis*, foliis incisif, flore minimo et  
multiplici.  
*Least-flowered cut-leaved Oriental Campanula.*

## CAMPHOROSMA.

## CAMPHOROSMA.

L. G. Pl. 164. Tetrandria Monogynia. Cl. 4. Ord. 1.

monspeliaca. 1. CAMPHOROSMA monspeliensis procumbens, foliis  
hirsutis linearibus. ♂.*Montpelier trailing Camphorosma.*acuta. 2. ——— italica, foliis subulatis rigidis glabris. ♀.  
*Italian acute-pointed Camphorosma.*glabra. 3. ——— helvetica, foliis subtriquetris glabris in-  
ermibus. ♀.*Helvetian smooth-leaved Camphorosma.*

## C A N N A.

INDIAN FLOWERING REED.— (Fr.) BALISIER.

L. G. Pl. 1. Monandria Monogynia. Cl. 1. Ord. 1.

indica. 1. CANNA indica, foliis ovatis utrinque acuminatis  
nervosis, floribus pallide rubris, feminibus ni-  
gris nitidis rotundis. ♀.*Common Indian Flowering Reed.*1. latifolia. 2. ——— carolinensis, foliis oblongo-ovatis acumi-  
natis, segmentis florum angustioribus.*Broad-leaved Carolinian Flowering Reed.*2. lat. varieg. 3. ——— eadem, foliis variegatis.  
*Striped broad-leaved Carolinian Flowering Reed.*coccinea. 4. ——— foliis ovatis obtusis nervosis, flore coccineo  
splendente, spicis florum longioribus.*Scarlet Flowering Reed.*1. lutea. 5. ——— foliis ovatis petiolatis nervosis, spatha flo-  
ribus longiore, flore luteo. ♀.*Yellow Indian Flowering Reed.*2. lut. punctata 6. ——— eadem, flore luteo, maculis rubris punctata.  
*Red-spotted yellow Indian Flowering Reed.*glauca. 7. ——— glaucophylla, foliis petiolatis lanceolatis  
cervicibus, flore flavescente.*Yellowish glaucous-leaved Indian Flowering Reed.*

## CANNABIS,



# C A N N A B I S:

HEMP.—(Fr.) CHANVRE.

L. G. Pl. 1115. Dioecia Pentandria. Cl. 22. Ord. 5.

1. CANNABIS mas foliis digitatis. 1. sativa.  
*Male Hemp.*
2. ———— foemina. 2.  
*Female Hemp.*

# C A P R A R I A.

SWEET WEED.

L. G. Pl. 768. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. CAPRARIA jamaicensis durantifolia, foliis ternis durantifolia,  
dentatis, ramis alternis, floribus solitariis,  
caule hexangulari.  
*Jamaican Capraria.*
2. ———— virginiana, foliis oppositis ovalibus glabris, gratioloides.  
pedunculis solitariis unifloris longitudine fo-  
liorum.  
*Virginian Capraria.*

# C A P S I C U M.

CAPSICUM, or INDIAN, or GUINEA PEPPER.  
(Fr.) POIVRE D'INDE.

L. G. Pl. 252. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CAPSICUM indicum annuum, filiquis longis, pro- 1. propendens.  
pendentibus.  
*Long-podded Capsicum.*
2. ———— idem, filiquis surrectis oblongis. 2.  
*Upright long-podded Capsicum.*
3. ———— idem, filiquis surrectis et oblongis, bre- 3.  
vibus.  
*Short upright long-podded Capsicum.*
4. ———— idem, filiquis surrectis et oblongis, exiguis. 4.  
*Small upright long-podded Capsicum.*

L 4

CAPSICUM

5. CAPSICUM idem, filiquis bifurcatis.  
*Divided long-podded Capsicum.*
6. ——— idem, filiquis teretibus spithamæis.  
*Round long-podded Capsicum, a span long.*
- \* \* Of the above varieties there are both red and yellow.
1. cordiforme. 7. ——— cordiforme, filiqua propendente oblonga et cordiformi.  
*Oblong heart-shaped Capsicum.*
2. 8. ——— idem, filiqua propendente rotunda et cordiformi.  
*Round oblong heart-shaped Capsicum.*
3. 9. ——— idem, filiqua latiore et rotundiore.  
*Broader and rounder heart-shaped Capsicum.*
4. 10. ——— idem, filiqua rotunda maxima.  
*Large round heart-shaped Capsicum.*
5. 11. ——— idem, filiqua surrecta cordiforme.  
*Upright heart-shaped Capsicum.*
6. 12. ——— idem, filiqua surrecta rotunda. ☉.  
*Round upright heart-shaped Capsicum.*

\* \* Of the above varieties there are both red and yellow.

- tetragonum. 13. ——— longum, filiquis rubris per summum tetragonis, ventre tumido. ☉.  
*Red Bell-pepper, or Pickling Capsicum.*
- angulosum. 14. ——— angulosum, filiqua coccinea surrecta cordiforme, angulata. ☉.  
*Angulated scarlet Capsicum.*
- cerasiforme. 15. ——— cerasiforme, filiquis rubris surrectis cerasiformibus. ☉.  
*Cherry-shaped red Capsicum.*
- olivæforme. 16. ——— olivæforme, filiqua olivæformi,  
*Olive-shaped Capsicum.*

## CARDAMINE.

## LADIES-SMOCK.

L. G. Pl. 812. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

\* *Foliis simplicibus.**With simple leaves.*

- 1. CARDAMINE bellidifolia alpina, foliis simplicibus ovatis integerrimis, petiolis longissimis. bellidifolia.  
*Daisy-leaved Ladies-smock.*
- 2. ——— petræa, foliis simplicibus oblongis dentatis. petræa.  
*Mountain Ladies-smock.*
- 3. ——— asarifolia montana, foliis simplicibus subcordatis, radice repente. asarifolia.  
*Mountain Asarum-leaved Ladies-smock.*
- 4. ——— sibirienfis, foliis simplicibus lanceolatis sinuato-dentatis, caulibus nudis. nudicaulis.  
*Siberian naked-stalked Ladies-smock.*
- 5. ——— pyrenæa, foliis inferioribus indivisis, superioribus trilobis. refedæfolia.  
*Pyrenean Reseda-leaved Ladies-smock.*

\* \* *Foliis ternatis.**With ternate leaves.*

- 6. ——— alpina trifolia, foliis ternatis obtusis, caule subnudo. 4. trifolia.  
*Three-leaved Mountain Ladies-smock.*
- 7. ——— africana, foliis ternatis acuminatis, floribus albis spicatis. 4. africana.  
*African three-leaved white-flowering Ladies-smock.*

\* \* \* *Foliis pinnatis.**With pinnated leaves.*

- 8. ——— pratensis foliis pinnatis, foliolis radicalibus subrotundis, caulinis lanceolatis, flore magno purpurascente. 4. pratensis.  
*Purple Ladies-smock, or Cuckow-flower.*

\* 9. CARDAMINE

2. \* 9. **CARDAMINE** eadem, flore magno albo. 24.  
*White Ladies-smock.*
3. \* 10. ——— eadem, flore albo pleno. 24.  
*Double white Ladies-smock.*
4. \* 11. ——— eadem, flore purpurascente pleno. 24.  
*Double purple Ladies-smock.*
- chelidonia. 12. ——— italica chelidonifolia aquatica, foliis  
pinnatis, foliolis quinis incisis, flore purpura-  
scente. 24.  
*Purple Italian Celadine-leaved Ladies-smock.*
- amara. \* 13. ——— aquatica amara, foliis pinnatis, foliolis  
subrotundo-angulosis, flore majore.  
*Bitter Cresses, or Ladies-smock.*
- impatiens. \* 14. ——— impatiens, foliis pinnatis; foliolis laci-  
niatis, petalis fugatissimis. ☉.  
*Impatient Ladies-smock.*
- parviflora. \* 15. ——— pratensis, foliis pinnatis exstipulatis,  
foliolis lanceolatis obtusis, floribus corollatis  
parvis. ☉.  
*Small-flowered Ladies-smock.*
- hirsuta. \* 16. ——— aquatica hirsuta, foliis pinnatis, floribus  
pentandris. ☉.  
*Hairy Ladies-smock.*
- græca. 17. ——— græca, foliis pinnatis, foliolis palmatis  
æqualibus petiolatis, filiculis latis. ☉.  
*Grecian Ladies-smock.*
- virginica. 18. ——— virginica, foliis pinnatis, foliolis lanceo-  
latis basi unidentatis, flore albo, filiqua com-  
pressa.  
*Virginian white-flowering Ladies-smock.*

## CARDIOSPERMUM.

HEART-SEED, or HEART-PEA.—— (Fr.) POIS  
DE MERVEILLE.

L. G. Pl. 498. Oëtrandria Trigynia. Cl. 8. Ord. 3.

Corindum.

1. **CARDIOSPERMUM** brasiliæanum, foliis subtus to-  
mentosus, petiolis brevibus, floribus albis, fructu  
minori.

*Downy-leaved small Heart-pea.*

2. CAR-

2. **CARDIOSPERMUM** indicum, foliis lævibus amplioribus, fructu majore, nigro, alba macula notata. *Helicacabum.*

*Smooth-leaved large Heart-pea.*

3. ——— idem, ampliore folio, fructu maximo. 2.  
*Smooth-leaved largest Heart-pea.*

## C A R D U U S.

THISTLE.—— (Fr) CHARDON.

L. G. Pl. 925. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED  
**CIRSIUM**,—— Soft or gentle THISTLE.

• *Foliis decurrentibus.*  
*With decurrent leaves.*

- 1. **CARDUS** lanceatus latifolius, foliis decurrentibus 1. lanceolatus. hastato-pinnatis hispidis, laciniis divaricatis, calycibus spinosis villosis, caule piloso. ♂.  
*Spear Thistle.*
- 2. ——— lanceatus major. 2.
- 3. ——— lanceatus, flore et capite minoribus. 3.
- 4. ——— foliis decurrentibus dentatis spinosis, maculis argenteis notatis, pedunculis nudis longissimis unifloris, calycibus spinosis inclinatis. *leucographus.*
- 5. ——— moschatus nutans, foliis spinosis femidecurrentibus, floribus cernuis, squamis calycinis supernè patentibus, singulari capitulo magno. 2.  
*Musk Thistle.*
- 6. ——— nutans, flore albo: 2. *nutans albus.*  
*White-flowering Musk Thistle.*
- 7. ——— acanthoides, foliis sinuatis decurrentibus, 1. acanthoides. margine spinosis, calycibus pedunculatis solitariis erectis villosis, capitulis minoribus.
- 8. ——— palustris mitior, bardanæ capitulo in summo caule singulari. ☉.  
*Wetted Thistle.*

• 9. **CARDUS**

- crispus. \* 9. **CARDUUS** polyanthos spinosissimus angustifolius, foliis sinuatis decurrentibus, margine spinosis, floribus aggregatis terminalibus muticis, caule crispo. ☉.  
*Thistle upon Thistle.*
- palustris. \* 10. ——— palustris, foliis linearibus dentatis decurrentibus margine spinosis, floribus racemosis erectis, pedunculis inermibus, caule crispo spinoso. ♀.  
*Marsh Thistle.*
1. dissectus. \* 11. ——— incanus seu variè dissectus, foliis decurrentibus lanceolatis, denticulis inermibus, calyce spinoso, singulari capitulo magno. ♀.  
*English soft or gentle Thistle.*
2. diff. purpureus. 12. ——— idem, singulari capitulo magno, florum staminibus purpureis.  
*Purple English soft or gentle Thistle.*
3. diff. niveus. 13. ——— idem, singulari capitulo magno, florum staminibus niveis.  
*Snow-white English soft or gentle Thistle.*
- pycnocephalus. 14. ——— pycnocephalus nemorosus italicus, foliis decurrentibus pinnatifido-sinuatis pubescentibus spinosis, pedunculis nudis tomentosis, calycibus deciduis. ♀.
1. monoclonos. 15. ——— tartaricus, caule simplici, foliis pinnatifidis rarius denticulatis, infra candidis, squamis calycum lanceolatis adscendentibus.  
*Tartarian single-stalked Thistle.*
2. polyclonos. 16. ——— tartaricus inermis, caule ramosissimo, foliis inferioribus pinnatis, superioribus linearibus integerrimis, infra candidis, squamis calycum lanceolatis adscendentibus.  
*Tartarian branching-stalked Thistle.*
- monspessulanus. 17. ——— monspessulanus, foliis decurrentibus lanceolatis subrepandis glabris inæqualiter ciliatis, pedunculis alternis, calycibus inermibus, floribus compactis.  
*Montpelier long smooth-leaved Thistle.*
- defloratus. 18. ——— foliis decurrentibus lanceolatis serratis subspinoso-ciliatis nudis, pedunculis longissimis lanuginosis unifloris, capitulis parvis. ♀.

• • Foliis

• • *Foliis sessilibus.*  
*With sessile leaves.*

19. **CARDUUS** foliis sessilibus lanceolatis integerrimis subtus tomentosis, margine spinis ternatis, caule non folioso, floribus purpureis. ♂. *casabonæ.*  
*Fish Thistle.*
20. ——— humilis stellatus, foliis integris sub- *stellatus.*  
 tus tomentosis, spinis ramosis lateralibus.
21. ——— marianus hirsutus, foliis amplexicauli- *1. marianus.*  
 libus hastato-pinnatifidis spinosis, calycibus  
 aphyllis, spinis canaliculatis duplicato-spinosis. ♂.  
*Milk Thistle.*
22. ——— marianus, albis maculis notatus. *2. mar. maculatus.*  
*Spotted Milk Thistle.*
23. ——— luteus syriacus, foliis amplexicaulibus angulato-spinosis albis maculis notatis, floribus solitariis subsessilibus obvallatis, foliolis subquinis. ○. *syriacus.*  
*Yellow Syrian white-spotted Thistle.*
24. ——— foliis sessilibus bifariam pinnatifidis, *1. eriphorus.*  
 laciniis alternis erectis, calycibus globosis villosis. ♂.  
*Purple-flowered woolly-headed Thistle, or Friar's Crown.*
25. ——— idem, flore albo. *2.*  
*White-flowered Woolly-headed Thistle.*
26. ——— tomentosus pyrenaicus, foliis semide- *3. spurius.*  
 currentibus duplicato pinnatifidis, laciniis alternis erectis, calycibus ovatis, floribus purpureis glomeratis ♂.  
*Purple-flowering Pyrenean Woolly-headed Thistle.*
27. ——— carolinien- *altissimus.*  
 sis altissimus, foliis sessilibus  
 pinnatifidis sinuatis ferratis inermibus, subtus  
 tomentosis, caule ramosissimo, calycibus villosis  
 subserratis. ♀.  
*Carolinian tall Thistle.*
28. ——— virginianus, caule folioso unifloro, *virginianus.*  
 foliis lanceolatis spinulosis, subtus tomentosis,  
 caule inermi folioso, singulari capitulo.  
*Virginian leafy-stalked Thistle.*
29. **CARDUUS**

1. tuberosus. 29. *CARDUUS monspeliensis*, foliis petiolatis subdecurrentibus subpinnatifidis spinosis, caule inermi, floribus solitariis, capitulis inermibus, asphodeli radice. 4.  
*Montpelier tuberoſe-rooted Thistle.*
2. tuber. laciniatus. 30. ——— idem, foliis tenuiter incisis.  
*Jagged-leaved Montpelier tuberoſe-rooted Thistle.*
- heterophyllus. 31. ——— foliis amplexicaulibus lanceolatis ciliatis integris laciniatisque, caule subunifloro, calyce inermi, asphodeli radice. 4.
- helenioides. \*32. ——— foliis amplexicaulibus lanceolatis dentatis, spinulis inæqualibus ciliatis, caule inermi, singulari capitulo squamato. 4.  
*Melanchoy Thistle.*
- ferratuloides 33. ——— foliis subamplexicaulibus, lanceolatis integris, ferraturis spinoso-setaceis, pedunculis unifloris. 4.
- tartaricus. 34. ——— tartaricus, foliis amplexicaulibus, lanceolatis, ferraturis spinoso-setaceis, floribus triphyllis. 4.  
*Tartarian Thistle.*
- flavescens. 35. ——— hispanicus, foliis lanceolatis integris inermibus dentatis glabris, floribus aphyllis inermi-spinosis albo-flavescentibus.  
*Pale yellow Spaniſh Thistle.*
- mollis. 36. ——— austriacus mollis, foliis pinnatifidis linearibus subtus tomentosis, caule inermi unifloro.
- acaulis. \*37. ——— acaulis, calyce glabro, minore purpureo flore. 4.  
*Dwarf Carline Thistle.*

CAREX.



## C A R E X.

## CAREX.

L. G. Pl. 1046. Monoecia Triandria. Cl. 21. Ord. 3.

\* *Spica unica simplici.*  
*With one simple spike.*

- 1. CAREX, caulibus et foliis tenuissimis triangularibus, spica simplici dioica. 4. dioica.  
*Small Carex.*
- 2. ——— spica simplici androgyna ovata, superne mascula, capsulis imbricatis patulis. 4. capitata.  
*Round-headed Carex.*
- 3. ——— spica simplici androgyna, superne mascula, capsulis divaricatis retroflexis, seminibus deorsum reflexis puliciformibus. 4. pulicaris.  
*Flea Carex.*
- 4. ——— canadensis, spica simplici androgyna cylindrica, inferne mascula, capsulis imbricatis horizontalibus. squarrosa.  
*Canadian rough Carex.*

\* \* *Spicis androgynis.*  
*With androgynous spikes.*

- 5. ——— alpina, spicis androgynis ovatis triquetris ternis congestis terminalibus sessilibus, involucri diphyllo. 4. baldensis.  
*Carex of Mount Baldus.*
- 6. ——— maritima humilis, spica composita, spiculis androgynis, inferioribus remotioribus foliolo longiori instructis, culmo triquetro, radice repente. 4. arenaria.  
*Sea Carex.*
- 7. ——— suecica, spica composita, spiculis androgynis, inferioribus remotioribus foliolo longiori instructis, culmo tereti. uliginosa.  
*Boggy Swedish Carex.*
- 8. ——— palustris, spica composita, spiculis ovatis sessilibus approximatis alternis androgynis nudis. leporina.  
*Naked Carex.*

\* CAREX,

- brizoides. \* 9. CAREX, spica composita disticha nuda, spiculis androgynis oblongis contiguis patentibus, culmo nudo. ☉.  
*Rough Carex.*
- vulpina. \* 10. ——— spica supradecomposita infernè laxiore, spiculis androgynis glomeratis, supernè masculis. ♀.  
*Great Carex.*
- muricata. \* 11. ——— nemorosa, spiculis subovatis sessilibus remotis androgynis, capsulis acutis divergentibus spinosis. ♀.  
*Prickly Carex.*
- axillaris. 12. ——— spiculis ovatis sessilibus remotis androgynis, bracteis culmum æquantibus. ♀.  
*Axillary Carex.*
- loliacea. 13. ——— suecica, spiculis subovatis sessilibus remotis androgynis, capsulis ovatis teretiusculis muticis divaricatis.
- remota. \* 14. ——— spiculis ovatis subsessilibus remotis androgynis, foliis caulinis culmum æquantibus. ♀.  
*Long-leaved Carex.*
- elongata. 15. ——— spiculis oblongis sessilibus remotis androgynis, capsulis ovatis acutis, ♀.  
*Long-spiked Carex.*
- canescens. \* 16. ——— spiculis subrotundis remotis sessilibus obtusis androgynis, capsulis ovatis obtusiusculis. ♀.  
*Grey Carex.*
- paniculata. \* 17. ——— racemo composito, spiculis androgynis. ♀.  
*Panicled Carex.*
1. disticha. \* 18. ——— elegans, spica composita subdisticha, spiculis ovatis imbricatis androgynis, foliolo longiori instructis, culmo triquetro. ♀.
2. \* 19. ——— elegans, spica composita molli. ♀.  
*Soft Carex.*
- divisa. \* 20. ——— palustris spica composita, spiculis rotundis confertis androgynis, folioli longiori instructis, culmo subtereti. ♀.  
*Marsh Carex.*

\* 21. CAREX

- \* 21. *CAREX* spiculis subrotundis approximatis androgynis, capulis ovatis acutis. *spicata.*  
*Spiked Carex.*

• • • *Spicis sexu distinctis : fæmineis sessilibus.*

*With the spikes distinguishing the sex : the female sessile.*

- \* 22. ——— *echinata minor*, spicis confertis subsessilibus subrotundis, mascula lineari, capulis acutis recurvis. 4. 1. *flava.*  
*Yellow Carex.*
- \* 23. ——— *echinata major.* 2. *flava major.*  
*Great yellow Carex.*
24. ——— spicis fæmineis sessilibus oblongis, inferiore axillari, foliis subfiliformibus. *pedata.*  
*Pedated Carex.*
25. ——— *nemorosa*, spicis linearibus erectis, mascula brevior inferioreque, bracteis aphyllis, capulis distantibus. 4. *digitata.*  
*Digitated Carex.*
26. ——— *montana*, spicis fæmineis sessilibus subsolitariis ovatis, masculæ approximatis, culmo nudo, capulis pubescentibus. 4. *montana.*  
*Mountain Carex.*
27. ——— spica mascula oblonga, fæminea sessili ovata, folioli florali breviori approximata. *globularis.*  
*Globular Carex.*
28. ——— *sylvatica tenuifolia*, spica mascula oblonga, fæmineis sessilibus oblongis, inferiore foliolo proprio brevior. *filiformis.*  
*Filiform Carex.*
- \* 29. ——— *tenuifolia*, spicis terminalibus confertis subrotundis, masculina oblonga. 4. 1. *pilulifera.*  
*Round-headed Carex.*
- \* 30. ——— spicis brevibus congestis folio molli. 2. *Round-headed Carex.*
- \* 31. ——— *verna*, spicis tribus ovatis sessilibus alternis, mascula oblonga. 4. *saxatilis.*  
*Verna Carex.*

M

• *Spicis*

\*\*\*\* *Spicis sexu distinctis: fæmineis pedunculatis.*

*With the spikes distinguishing the sex, the female with footstalks.*

- atrata. 32. CAREX spicis androgynis terminalibus pedunculatis atris, florentibus erectis, fructiferis pendulis.  
*Black-spiked Carex.*
- limosa. 33. — spicis ovatis pendulis, mascula longiore erectiore, radice repente.  
*Creeping-rooted Carex.*
- capillaris. 34. — spicis pendulis, mascula erecta, fæmineis oblongis distichis, capsulis nudis acuminatis.  
*Capillary Carex.*
- pallefcens. \* 35. — spicis pendulis, mascula erecta, fæmineis ovatis imbricatis, capsulis confertis obtusis. 4.  
*Pale Carex.*
- panicea. \* 36. — foliis caryophylleis, spicis pedunculatis erectis remotis, fæmineis linearibus, capsulis obtusiusculis inflatis. 4.  
*Pink Carex.*
- folliculata. 37. — canadensis, spicis terminalibus pedunculatis, mascula fæmineaque, capsulis subulatis longitudine spicæ.  
*Canadian Carex.*
- Pseudo Cy- \* 38. — spicis pendulis, pedunculis geminatis, perus. capsulis biaristatis. 4.  
*Bastard Carex.*
- distans. \* 39. — spicis remotissimis subseffilibus, bractea vaginante, capsulis angulatis mucronatis. 4.  
*Loose Carex.*
- cæspitosa. \* 40. — spicis erectis cylindricis ternis subseffilibus, mascula terminali, culmo triquetro. 4.  
*Turfy Carex.*
- pendula. \* 41. — spicis pendulis, mascula erecta, fæmineis cylindricis pedunculo longioribus, capsulis acuminatis. 4.  
*Pendulous Carex.*

\* 42. CAREX

- \* 42. CAREX spicis pendulis, mascula erecta, fæmineis filiformibus pedunculo brevioribus, capsulis acutis distantibus. 4. *sylvatica.*  
*Wood Carex.*

\*\*\*\*\* Spicis sexu distinctis : masculis pluribus.

*With the spikes distinguishing the sex, the most male.*

- \* 43. ——— major latifolia, spicis masculis pluribus, 1. acuta. fæmineis subseffilibus, capsulis obtusiusculis. 4.  
*Great broad-leaved brown Carex.*
- \* 44. ——— major angustifolia. 2.  
*Great narrow-leaved brown Carex.*
- \* 45. ——— minor angustifolia. 3.  
*Small narrow-leaved brown Carex.*
- \* 46. ——— spicis masculis pluribus, fæmineis pedunculatis, capsulis inflatis acuminatis. 1. vesicaria. 6.  
*Greater Bladder Carex.*
- \* 47. ——— eadem spicis teretibus erectis. 2.  
*Greater round Bladder Carex.*
- \* 48. ——— spicis masculis pluribus, fæmineis sessilibus, capsulis ovatis inflatis acuminatis, bracteis duplo longioribus. 4. inflata.  
*Lesser Bladder Carex.*
- \* 49. ——— spicis remotis, masculis pluribus, fæmineis subpedunculatis erectis, capsulis hirtis. 4. hirta.  
*Hairy Carex.*

## C A R L I N A.

The CARLINE THISTLE. — (Fr.) CARLINE.

L. G. Pl. 929. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CARLINA acaulis uniflora, magno flore albo. 4. 1. acaulis.  
*White-flowered stalkless Carline Thistle.*
2. ——— eadem, magno flore purpureo. 2. ac. purpurea.  
*Purple-flowering stalkless Carline Thistle.*
3. ——— italica atrætylidis folio, caule submultifloro lanato, flore purpureo rubente patulo. lanata.  
*Italian woolly-stalked Carline Thistle. 6.*

- corymbosa. 4. **CARLINA** italica, caule multifloro subdiviso, floribus sessilibus, calycibus radio flavis, capitulis parvis luteis in umbella. ♀.  
*Italian yellow clustered-flowered Carline Thistle.*
5. ——— patula, atrætylidis folio et facie, flore aureo.
- vulgaris. • 6. ——— sylvestris vulgaris spinosa, caule multifloro corymboso, floribus terminalibus, calycibus radio albis. ♂.  
*Wild Carline Thistle.*
- racemosa. 7. ——— hispanica sylvestris minor, floribus sessilibus lateralibus paucissimis luteis patulis. ☉.  
*Small wild Spanish Carline Thistle.*
- pyrenæica. 8. ——— pyrenæica tomentosa spinosissima, foliis decurrentibus, caule multifloro, flore albo.  
*Pyrenean white-flowering Carline Thistle.*
- atrætyloides. 9. ——— capensis polycephalos, caule ramoso, calycibus spinis ciliatis.  
*Cape Carline Thistle.*

## C A R P E S I U M.

## NODDING STARWORT.

L.G.Pl.948. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

- cernuum. 1. **CARPESIMUM** italicum cernuum, foliis circa florem mollibus, floribus terminalibus. ♂.  
*Italian Nodding Starwort.*
- abrotanoides. 2. ——— chinense, foliis alternis, lato-lanceolatis, obsolete crenatis, floribus lateralibus.  
*Chinese Nodding Starwort.*

## C A R T H A M U S.

BASTARD SAFFRON, or SAFFLOWER. ———  
 (Fr.) Cartame ou Saffran Bâtard.

L.G.Pl.931. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. tinctorius. 1. **CARTHAMUS** ægyptiacus, foliis ovatis integris serrato-aculeatis, flore croceo. ☉.  
*Bastard Saffron, or Safflower.*
2. **CARTHAMUS**

2. **CARTHAMUS** idem, flore albidō. 2. *tinc. albidus.*  
*Whitish-flowered Bystard Saffron.*
3. ——— italicus, luteus, caule piloso, supernè lanatus, foliis inferioribus pinnatifidis, summis amplexicaulibus dentatis, succo sanguineo. ☉. lanatus.  
*Wild Bystard Saffron, or Distaff Thistle.*
4. ——— creticus, foliis inferioribus lyratis, summis semiamplexicaulibus dentatis, caule læviusculo, calycibus sublanatis, flosculis subnovenis, flore leucophæo. ☉. 1. creticus.  
*Whitish Cretan Carthamus.*
5. ——— idem, flore candidissimo. 2. *cret. candidissimus.*  
*White Cretan Carthamus.*
6. ——— tingitanus, foliis radicalibus pinnatis, caulinis pinnatifidis, caule unifloro, flore cœruleo. ♀. tingitanus.  
*Tangier blue Carthamus.*
7. ——— hispanicus, foliis lanceolatis spinoso-dentatis, caule subunifloro, flore cœruleo. ♀. cœruleus.  
*Spanish blue Carthamus.*
8. ——— parisiensis humilis, foliis incrimibus, radicalibus dentatis, caulinis pinnatis. mitissimus.  
*Dwarf blue Parisian Carthamus.*
9. ——— humilis montpelienſis, foliis caulinis linearibus pinnatis longitudine plantæ, capitulo magno, flore cœruleo. Carduncellus.  
*Dwarf blue Montpellier Carthamus.*
10. ——— floribus corymbosis numerosis cœruleis hyacinthinis. ♀. corymbosus.  
*Blue cluster-flowering Carthamus.*

## C A R U M.

### CARAWAYS.

L. G. Pl. 365. Pentandria Dyginia. Cl. 5. Ord. 2.

- \* 1. **CARUM** pratense, foliis pinnatifidis planis, floribus albis, umbellatis inæqualibus confertis. 1. Carvi.  
 Carui offic. ♂.  
*Caraways.*
2. ——— hispanicum, foliis capillaribus multifidis, umbellis laxis, semine majore et latiore. ♂. 2. *hispanicum.*  
*Spanish large-seeded Caraways.*

M 3

## C A S S I A.

## CASSIA.

CASSIA, or WILD SENNA.

L. G. Pl. 514. Decandria Monogynia. Cl. 5. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

SENN A. ——— SENNA.

\* *Sennæ* ——— *Sennas*.

- diphylla. 1. *CASSIA indica* foliis conjugis, stipulis cordato-lanceolatis. ☉.  
*Indian diphyllous Cassia.*
- Abfus. 2. ——— *ægyptiaca*, foliis bijugis subovatis, glandulis duabus subulatis inter infima, flore aureo sanguineo. ☉.  
*Egyptian four-leaved Cassia.*
1. Toia. 3. ——— *indica*, foliis trijugis obovatis, exterioribus majoribus, glandula subulata inter inferiora quatuor. ☉.  
*Indian six-leaved Cassia.*
2. incurva. 4. ——— *eadem*, filiquis longis incurvis.  
*Long-recurved-podded Indian six-leaved Cassia.*
- obtusifolia. 5. ——— *cubensis* fœtida, foliis trijugis ovatis obtusiusculis. ☉.  
*Cuban obtuse-six-leaved fœtid Cassia.*
1. Senna. 6. ——— *alexandrina*, foliis trijugis quadrijugisve acutis, floribus luteis. ☉.  
*Alexandrian acute-six-leaved Senna.*
2. 7. ——— *italica*, foliis obtusis, floribus luteis. ☉.  
*Italian obuse-leaved Senna.*
- falcata. 8. ——— *americana*, foliis quadrijugis ovato-lanceolatis retrofalcatis, glandula baseos petiolorum. ☉.  
*American eight-leaved Cassia.*
- occidentalis. 9. ——— *jamaicensis*, foliis quinqujugis ovato-lanceolatis margine scabris, exterioribus majoribus, glandula baseos petiolorum, floribus luteis, odore opii viroso. ♂.  
*Jamaican ten-leaved rough-edged Cassia.*

10. CASSIA



10. *CASSIA americana*, foliis quinquejugis ovato-lanceolatis glabris, glandula baseos petiolorum, filiquis planis. planifolia.
- American ten-leaved flat-podded Cassia.*
11. ——— *americana*, foliis sejugis ovatis acuminatis lanatis. hirsuta.
- American twelve-leaved woolly Cassia.*
12. ——— *bahamensis*, foliolis sejugis, lanceolatis, glabris, interioribus minoribus, floribus pallide luteis terminatricibus calycibus florum non reflexis. ☉. bahamensis.
- Bahamian twelve-leaved Cassia.*
13. ——— *jamaicensis*, foliis septemjugis, floribus pentandris, caulibus filiformibus prostratis herbaceis. ☉. serpens.
- Creeping Jamaican fourteen-leaved Cassia.*
14. ——— *marilandica*, foliis octojugis ovato-oblongis æqualibus, glandula baseos petiolorum, floribus pallide luteis, calyce floris reflexo, filiquis hirsutis. 24. marilandica.
- Maryland sixteen-leaved Cassia.*
- \* \* *Chamæcristæ foliolis numerosis.*  
*Chamæcristæ with numerous folioles.*
15. ——— *virginica*, foliis multijugis, glandula petioli pedicellata, stipulis ensiformibus, floribus singularibus vel geminis sparsis. ☉. Chamæcrista.
- Virginian many-leaved Cassia.*
16. ——— *jamaicensis*, foliis multijugis multiglandulatis, stipulis subulatis, filiqua multiplici. glandulosa.
- Jamaican many-leaved glandulous Cassia.*
17. ——— *zeylanica*, foliis multijugis linearibus, glandula baseos petiolorum obsoleta, stipulis setaceis. mimosoides.
- Ceylon many-leaved Cassia.*
18. ——— *brasiliانا*, foliis multijugis, stipulis dimidiato-cordatis, filiqua singulari. ☉. flexuosa.
- Brazilian many-leaved flexuous-stalked Cassia.*
19. ——— *virginica*, foliis multijugis, floribus pentandris parvis nictitantibus, caule erecto. ☉. nictitans.
- Virginian many-leaved Cassia.*
20. ——— *mariana*, foliis multijugis, floribus parvis, filiquis angustis planis, caule procumbente. ☉. procumbens.
- Maryland trailing many-leaved Cassia.*

## CATANANCHE.

## CANDY LION'S FOOT.

L.G.Pl. 920. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. cœrulea. 1. CATANANCHE cretica cœrulea, squamis calycinis inferioribus ovatis. 4.  
*Blue Candy Lion's Foot.*
2. cœr. plena. 2. ——— eadem, flore pleno.  
*Double blue Candy Lion's Foot.*
- lutea. 3. ——— cretica lutea, longo nervoso dentatoque folio, squamis calycinis inferioribus lanceolatis. ☉.  
*Yellow Candy Lion's Foot.*
- græca. 4. ——— græca lutea saxatilis et maritima, foliis incis. *Grecian cut-leaved Lion's Foot.*

## CAUCALIS.

## BASTARD PARSLEY.

L. G. Pl. 331. Pentandria Digynia. Cl. 5. Ord. 2.

- arvensis. \* 1. CAUCALIS pumila segetum, foliolis ovato-lanceolatis pinnatifidis, umbella conferta, involucrio universali monophyllo, seminibus oblongis. ☉.  
*Small Corn Parsley.*
- Anthriscus. \* 2. ——— minor, foliolis ovato-lanceolatis pinnatifidis, umbella conferta, flore rubente, seminibus globosis asperis ♂. †  
*Hedge Parsley.*
- leptophylla. \* 3. ——— tenuifolia, seminum aculeis triglochidibus uncinatis, pilis verticillatis hispidis, flosculis subrubentibus. ☉.  
*Fine-leaved bastard Parsley.*
- grandiflora. 4. ——— involucri pentaphyllis, foliolo unico duplo majore, flore magno.  
*Large-flowering bastard Parsley.*

CAUCALIS.

† Linnæus arranges this under Tordylium.

5. CAUCALIS daucifolia, involucro universali longi- - daucoides.  
tudine umbellæ lanceolato, echinato magno  
fructu.  
*Carrot-leaved bastard Parsley.*
6. ——— involucro universali monophyllo, partia- mauritanica.  
libus triphyllis.  
*Mauritanian bastard Parsley.*
7. ——— monspelica echinata, umbellis trifidis, um- platycarpus.  
bellulis trispermis, involucris triphyllis, magno  
fructu. ☉.  
*Montpelier large-seeded bastard Parsley.*
8. ——— orientalis umbellis patentibus, foliolis orientalis.  
partialibus supradecompositis laciniatis, lacinu-  
lis linearibus. ♂.  
*Eastern bastard Parsley.*

## CELOSIA.

## COCK'S-COMB AMARANTH.

L. G. Pl. 289. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CELOSIA chinensis, foliis lanceolatis, stipulis sub- argentea.  
falcatis, pedunculis angulatis, spicis scariosis  
albescentibus. ☉.  
*Silver-spiked Chinese Cock's-comb.*
2. ——— americana, foliis ovatis, stipulis falcatis, 1. margarita-  
pedunculis angulatis, spicis scariosis albescenti- cea.  
bus. ☉.  
*American pearl-spiked Cock's-comb.*
3. ——— eadem, spica ex rubra et alba variegata. 2. marg. va-  
*American striped pearl-spiked Cock's-comb.* riegate.
4. ——— asiatica, foliis lanceolato-ovatis recurvis 1. cristata.  
subundatis, pedunculis angulatis, spicis oblon-  
gis cristatis rubicundissimis. ☉.  
*Red-flowered Cock's-comb.*
5. ——— eadem, spica cristata kermesina. ☉. 2. crist. kermesina.  
*Carmine-coloured Cock's-comb.*
6. ——— eadem, spica cristata aurea. 3. crist. aurea.  
*Gold-coloured Cock's-comb.*
7. ——— eadem, spica cristata lutea. 4. crist. lutea.  
*Yellow Cock's-comb.*
8. ——— eadem, spica cristata purpurea. 5. crist. purpurea.  
*Purple Cock's-comb.*

## 9. CELOSIA.

- castrensis. 9. *CELOSIA indica*, foliis lanceolato-ovatis lineatis, acuminatissimis, stipulis falcatis, spicis cristatis.
- coccinea. 10. ——— *indica*, foliis ovatis strictis inauriculatis, caule sulcato, spicis multiplicibus cristatis coccineis.  
*Indian scarlet-spiked Cock's-comb.*
- paniculata. 11. ——— *jamaicensis*, foliis oblongo-ovatis, caule assurgente, spicis terminalibus alternis remotis, flavicantibus holosericeis.  
*Jamaican pale-yellow-spiked silky Cock's-comb.*
- lanata. 12. ——— *zeylanica*, foliis lanceolatis tomentosis obtusis, spicis confertis, staminibus lanatis.  
*Woolly-spiked Ceylon Cock's-comb.*
- nodiflora. 13. ——— *zeylanica*, foliis cuneiformibus acutiusculis, spicis globosis lateralibus, ex albo virescentibus.  
*Ceylon nodiflorous Cock's-comb.*

## C E L S I A.

## CELSIA.

L. G. Pl. 757. Didynamia Angiospermia. Cl. 14. Ord. 2.

- orientalis. 1. *CELSIA orientalis*, foliis bipinnatis.  
*Oriental Celisia.*

## C E N T A U R E A.

CENTAURY. ——— (Fr.) Centaurée.

L. G. Pl. 984. Syngenesia Polygamia Frustranea. Cl. 19. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

- JACEA ——— *Knapweed* — (Fr.) Jacée.  
 CYANUS ——— *Cornbottle* — (Fr.) Bluet.  
 RHAPONTICUM }  
 RHAPONTICOIDES } *Centauray* — (Fr.) Centaurée  
 STOEBE ——— *Knapweed* — (Fr.) Jacée.  
 CALCITRAPA ——— *Star Thistle* — (Fr.) Chardon étoilé.  
 CALCITRAPOIDES — *Prickly Knapweed*.  
 CROCODILLUM — }  
 CROCODILOIDES — } *Centauray without stems*.

AND HAS DIVIDED THEM IN THE FOLLOWING MANNER.

- \* *JACEÆ calycibus lævibus inermibus.*

*The calyx smooth and without spines.*

## 1. CENTAUREA.

1. *CENTAUREA narbonensis*, foliis pinnatis ferratis, Crupina.  
flore purpurascente, calycibus inermibus, squa-  
mis lineari-subulatis. ☉.  
*Purplish-flowering Narbonne Centaurea.*
2. ——— *orientalis major moschata*, foliis lyrato- 1. *moschata.*  
dentatis, flore purpureo, calycibus inermibus  
subrotundis glabris, squamis ovatis. ☉.  
*Oriental purple sweet Cyanus, or sweet Sultan.*
3. ——— eadem, flore albo. 2. *moscb. alba.*  
*White sweet Sultan.*
4. ——— eadem, flore incarnato. 3. *moscb. in-*  
*Flash-coloured sweet Sultan.* *carnata.*
5. ——— eadem, flore luteo. 4. *moscb. lutea.*  
*Yellow sweet Sultan.*
6. ——— eadem, constantinopolitana, flore fistuloso 5. *fistulosa can-*  
candicante. *didians.*  
*Whitish Constantinopolitan fistulous-flowered sweet*  
*Sultan.*
7. ——— eadem, flore fistuloso purpureo. 6. *fist. purpurea.*  
*Purple Constant. fistulous-flowered sweet Sultan.*
8. ——— eadem, flore fistuloso luteo. 7. *fist. lutea.*  
*Yellow Constant. fistulous-flowered sweet Sultan.*
9. ——— foliis laciniatis ferratis, flore luteo fistu- Amberboi.  
loso, calycibus inermibus subrotundis glabris,  
squamis ovatis obtusis. ☉.  
*Serrated-leaved fistulous-flowering sweet Sultan.*
10. ——— *erucifolia*, foliis lanceolatis subdentatis erucifolia.  
lanuginosis, calycibus inermibus, squamis lan-  
ceolatis.  
*Rocket-leaved Centaurea.*
11. ——— *ægyptiaca*, foliis decurrentibus pinnati- Lippii.  
fidis obtusis, flore parvo purpureo, calycibus  
inermibus, squamis mucronatis, caule alato. ☉.  
*Egyptian small purple-flowering Centaurea.*
12. ——— *baldensis alpina lutea*, foliis pinnatis gla- alpina.  
bris integerrimis, impari serrato, calycibus in-  
ermibus, squamis ovatis obtusis. 4.  
*Yellow Alpine Centaury of mount Baldus.*
13. ——— *major*, foliis pinnatis, foliolis decurren- 1. *Centaureum.*  
tibus ferratis, floribus purpurascentibus, caly-  
cibus inermibus, squamis ovatis. 4.  
*Common greater Centaury.*
14. ——— *idem*, folio integro. 2. *Cent. inte-*  
*Entire-leaved greater Centaury.* *grum.*

\* \* CYANI

\* \* CYANI *calycinis squamis serrato-ciliatis.*  
*The scales of the Calyx serrato-ciliated.*

- |                            |   |
|----------------------------|---|
| 1. phrygia.                | 15. CENTAUREA austriaca latifolia, foliis indivisis, calycibus recurvato-plumosis, capite hirsuto. 4.   |
|                            | <i>Broad-leave &amp; woolly-headed Austrian Centaurea.</i>  |
| 2. phr. angustifolia.      | 16. ——— eadem, angustifolia, capite hirsuto.  |
|                            | <i>Narrow-leave woolly-headed Austrian Centaurea.</i>   |
| 3. phr. alba.              | 17. ——— eadem alba, capite hirsuto.   |
|                            | <i>White woolly-headed Centaurea.</i>   |
| pectinata.                 | 18. ——— foliis lyratis denticulatis, rameis lanceolatis integerrimis, calycibus erecto-plumosis.  |
|                            | <i>Lyrate-denticulate-leaved Knapweed.</i>  |
| capillata.                 | 19. ——— hispanica, foliis imis pinnatis dentatis, summis lanceolatis, calycibus seta recurvata plumosis.  |
|                            | <i>Spanish.</i>   |
| 1. nigra.                  | 20. ——— nigra laciniata, foliis pinnatis, foliolis lineari-lanceolatis scabris, floribus flosculosis, calycibus ciliatis, squamula ovata, ciliis capillaribus erectis. 8. |
|                            | <i>Jagged-leaved Knapweed.</i>  |
| 2. nigra sessilis.         | 21. ——— foliis lanceolatis dentatis, floribus sessilibus, calycibus ferratis ciliatisque. 4.  |
|                            | <i>Sessile-flowered jagged-leaved Knapweed.</i>   |
| 1. pullata.                | 22. ——— monspessulana hieraciifolia, foliis lyratis dentatis obtusis humifusis, flore albo, calycibus ciliatis verticillato-foliosis. 6.                                  |
|                            | <i>Trailing Montpellier Hawkweed leaved white-flowering Centaurea.</i>  |
| 2. pul. purpurea.          | 23. ——— eadem, flore purpureo.  |
|                            | <i>Purple-flowering ditto.</i>  |
| 3. pul. purpurea raijzens. | 24. ——— eadem, flore è cœruleo obsoletè purpurascente.  |
|                            | <i>Bluish-purple ditto.</i>   |
| 4. pul. cœrulea.           | 25. ——— eadem, flore dilutè cœruleo.  |
|                            | <i>Pale-blue ditto.</i>   |
| 1. montana.                | 26. ——— montana latifolia, foliis lanceolatis decurrentibus, caule simplicissimo, flore cœruleo, calycibus ferratis. 4.   |
|                            | <i>Broad-leave Batchelor's-Button, or perennial Corn-bottle.</i>  |

27. CENTAUREA.

27. CENTAUREA eadem, flore albo. 2. mont. alba.  
*White-flowering perennial Batchelor's Button.*
28. — eadem belgica, angustiore folio et longiore. 3. mont. angustifolia.  
*Narrow-leaved perennial Batchelor's Button.*
29. — eadem, caule folioso, capitulo oblongo. 4. mont. foliosa.  
*Leafy-stalked perennial Batchelor's Button.*
30. — integrifolia humilis. 5. mont. humilis.
- \*31. — segetum, foliis linearibus integerrimis, infimis dentatis, calycibus ferratis, flore cœruleo. 1. Cyanus.  
*Blue Corn-bottle, or Blue-bottles.*
- \*32. — eadem, flore albo. 2. alba.  
*White Corn-bottle.*
- \*33. — eadem, flore incarnato. 3. incarnata.  
*Flesh-coloured Corn-bottle.*
- \*34. — eadem, flore purpureo. 4. purpurea.  
*Purple Corn-bottle.*
- \*35. — eadem, flore rubro. 5. rubra.  
*Red Corn-bottle.*
- \*36. — eadem, flore dilutè janthino. 6. janthina.
- \*37. — eadem, flore ex albo violaceo. 7. albo-violacea.  
*Pale violet Corn-bottle.*
- \*38. — eadem, flore atropurpurascens. 8. atropurpurascens.  
*Dark-purple Corn-bottle.*
- \*39. — eadem, disco cœruleo, cum corona candida. 9. candida et cœrulea.  
*Blue and white Corn-bottle.*
- \*40. — eadem, disco carneo, cum corona candida. 10. candida et carnea.  
*Flesh-coloured and white Corn-bottle.*
- \*41. — eadem, disco violaceo, cum corona candida. 11. candida et violacea.  
*Violet-coloured and white Corn-bottle.*
- \*42. — eadem, disco purpureo, cum corona candida. 12. candida et purpurea.  
*Purple and white Corn-bottle.*
- \*43. — eadem, disco immaculati candoris, cum corona carnea. 13. carnea et candida.  
*Very white and flesh-coloured Corn-bottle.*
- \*44. — eadem, disco purpurascens, cum corona cœrulea. 14. cœrulea et purpurascens.  
*Purplish and blue Corn-bottle.*

\*45. CENTAUREA.

13. *plena carulea*. \*45. *CENTAUREA hortensis*, flore pleno cœruleo.  
*Double blue Corn-bottle.*
16. *plena purpurea*. \*46. — eadem, flore pleno purpureo.  
*Double purple Corn-bottle.*
17. *pl. alba et purpurea*. \*47. — eadem, flore pleno albo, medio purpureo.  
*Double purple and white Corn-bottle.*
1. *paniculata*. 48. — austriaca, foliis bipinnatifidis eandicantibus, rameis pinnatifidis linearibus, floribus purpureis, calycibus ciliatis, squamis planis, caule paniculato. ☉.  
*Austrian white-leaved purple panicked Knapweed.*
2. *pan. viridis*. 49. — eadem, foliis bipinnatifidis viridibus.  
*Austrian green-leaved purple panicked Knapweed.*
- spinosa*. 50. — spinosa cretica incana, ramis spinosis, calyce subciliato.  
*Cretan thorny hoary Centaurea.*
- ragulina*. 51. — ragulina argentea, foliis tomentosis pinnatifidis, foliolis obtusis ovatis integerrimis, exterioribus majoribus, flore luteo, calycibus ciliatis. ♀.  
*Ragusan silvery Knapweed.*
1. *Cineraria*. 52. — italica montana candidissima stœbifolia, foliis tomentosis bipinnatifidis, lobis acutis, flore purpureo, calycibus ciliatis terminali-fessilibus. ♀.  
*Italian white mountain Stœbe-leaved Knapweed.*
2. *Cin. laciniata*. 53. — eadem, cineraria laciniata.  
*Italian jagged-leaved white mountain Stœbe-leaved Knapweed.*
- argentea*. 54. — cretica laciniata argentea, foliis cuneiformibus supernè ferratis infernè dentatis, foliolis uniauritis, flore parvo flavescente, calycibus ferratis.  
*Cretan silvery jagged-leaved Centaurea.*
- sibirica*. 55. — sibirica, foliis tomentosis indivisis pinnatifidisque integerrimis, foliolis simplicissimis, extremo maximo, flore purpureo, caule declinato. ♀.  
*Siberian purple-flowering Centaurea.*
- sempervirens*. 56. — lusitanica sempervirens, foliis lanceolatis ferratis, inferioribus hastatis, calycibus ciliatis. ♀.  
*Evergreen Portugal Knapweed.*



57. *CENTAUREA* major, foliis pinnatifidis, pinnis 1. Scabiosa.  
lanceolatis, flore purpureo, calycibus ciliatis,  
capitulis squamatis. 2.  
*Purple Great Knapweed or Matfelson.*
58. ——— idem, flore albo. 2. *Scab. alba.*  
*White-flowering Great Knapweed.*
59. ——— sibirica, foliis pinnatifidis, pinnis lan-  
ceolatis, calycibus squama ciliatis, flore sul-  
phureo. 2.  
*Siberian pinnatifid-leaved Centaurea.*
60. ——— austriaca, foliis pinnatifidis linearibus 2. *Stœbe.*  
integerrimis, calycibus ciliatis oblongis, flore  
purpureo.  
*Austrian purple-flowering Centaurea, or Stœbe.*
61. ——— arabica lutea, foliis lyratis, caule sub-  
nullo, calycibus ciliatis, squamarum ciliis can-  
didis. 2. *acaulis.*  
*Arabian stalkless yellow Centaurea.*
- • • *Rhapontica calycinis squamis membranaceis, aridis,*  
*integerrimis, muticis.*  
*The scales of the Calyx membranaceous, dry,*  
*entire, and bearable.*
62. ——— asiatica, foliis radicalibus lyratis, lobis 2. *Behen.*  
oppositis, caulinis amplexicaulibus, calycibus  
scariosis, capitulo squamoso luteo ut et flore. 2.  
*Asiatic yellow Centaury, or Behen.*
63. ——— italica latifolia, caulibus decumbentibus, 1. *amara.*  
foliis lanceolatis integerrimis, calycibus scario-  
sis. 2.  
*Broad-leaved Italian trailing Centaurea.*
64. ——— italica saxatilis, longo incano angusto 2. *am. saxatilis*  
helichrysi cretici folio, flore purpureo.  
*Hoary narrow-leaved Italian Rock Centaurea.*
65. ——— orientalis, foliis lanceolatis subpetiolatis 2. *repens.*  
dentatis, pedunculis filiformibus aphyllis, ca-  
lycibus scariosis, flore parvo. 2.  
*Creeping oriental small-flowering Centaurea.*
66. ——— nigra pratensis latifolia, foliis lanceolatis, 1. *Jacea.*  
radicalibus sinuato-dentatis, ramis angulatis,  
calycibus squamosis. 2.  
*Common Knapweed, or Matfelson.*

67. *CENTAUREA*

2. *Jac. alba.* 67. **CENTAUREA** eadem, flore albo.  
*White-flowering common Knapweed.*
3. *Jac. laciniata.* 68. ——— nigra minor, tomentosa, laciniata.  
*Jagged-leaved smaller Knapweed.*
4. *Jac. aspera.* 69. ——— nigra angustifolia, lithospermi arvensis foliis, caule aspero. 4.  
*Rough-stalked narrow-leaved Knapweed.*
- 5 *Jac. lævis.* 70. ——— eadem, caule lævi.  
*Smooth-stalked narrow-leaved Knapweed.*
- alba. 71. ——— hispanica minor, foliis pinnatodentatis, caulinis linearibus basi dentatis, calycibus scariosis integris mucronatis argenteis.  
*Small Spanish fl. very-cupped Centaurea.*
- splendens. 72. ——— hispanica major, foliis radicalibus bipinnatifidis, caulinis pinnatis dentibus lanceolatis, calycibus scariosis obtusis. 8.  
*Large Spanish silvery-cupped Centaurea.*
1. *Rhapontica.* 73. ——— helvetica major heleniifolia, foliis ovato-oblongis denticulatis integris petiolatis, subtus tomentosis, flore purpureo. 4.  
*Helvetian Elecampane-leaved Centaurea.*
2. *Rb. angustifolia.* 74. ——— eadem, foliis angustioribus.  
*Narrow-leaved Helvetian Elecampane-leaved Centaurea.*
- glaustifolia. 75. ——— major orientalis erecta glaustifolia, foliis decurrentibus indivisis integerrimis, flore luteo, calycibus scariosis. 4.  
*Wool-leaved Oriental Greater Centaury.*
- conifera. 76. ——— major montpeliaca, foliis tomentosis, radicalibus lanceolatis, caulinis pinnatifidis, caule simplici, flore purpureo, calycibus scariosis, capite pini. 4.  
*Coniferous Montpellier purple-flowering Centaurea.*
- ..... *Stœbe calycinis spinis palmatis.*  
*The spines of the Calyx palmated.*
- fenchifolia. 77. ——— fenchifolia mediterranea, foliis decurrentibus spinulosis repando-dentatis, calycibus palmata-spinosis, flore purpureo. ☉. 4.  
*Sow-thistle-leaved purple Mediterranean prickly Centaury.*

78. **CENTAUREA.**

78. *CENTAUREA hispanica*, foliis decurrentibus tomentosis oblongis, infimis sinuato-dentatis, flore purpureo, calycibus palmato-spinosis. ♂. seridis.
79. ——— *romana*, foliis decurrentibus inermibus, radicalibus pinnatifidis, impari maximo, calycibus palmato-spinosis, flore rubro. ☉. romana.
- Roman red-flowering prickly Centaurea.*
80. ——— *mauritanica sphærocephala*, foliis ovato-lanceolatis petiolatis dentatis, calycibus palmato-spinosis. sphærocephala.
- Mauritanian round-headed prickly Centaurea.*
81. ——— *procumbens cichoriifolia*, foliis lyrato-dentatis hispidis subamplexicaulibus, floribus sessilibus terminalibus purpurascens. ♀. Isnardi,
- Trailing succory-leaved prickly Centaurea.*
82. ——— *cretica napifolia*, foliis decurrentibus sinuatis spinulosis, radicalibus lyratis, flore purpureo radiato, calycibus palmato-spinosis. ♂. napifolia,
- Cretan wild Naveu-leaved prickly Centaurea.*
83. ——— *monspeliaca*, foliis lanceolatis dentatis, calycibus squamis palmato-quinquespinosis, flore purpureo. aspera.
- Montpelier purple-flowering prickly Centaurea.*

\*\*\*\*\* *Calcitrapæ calycinis spinis compositis.*

*The Spines of the Calyx compound.*

84. ——— foliis semidecurrentibus denticulato-spinosis, calycibus duplicato-spinosis lanatis involucrentibus. ☉. benedicta,
- Blessed Thistle.*
85. ——— *lusitanica canescens*, foliis semidecurrentibus integris sinuatisque, calycibus duplicato-spinosis lanatis, caule prolifero. ☉. eriophora.
- Portugal proliferous prickly Centaurea.*
- \*86. ——— *stellata*, foliis linearibus pinnatifidis lateribus dentatis, calycibus subduplicato-spinosis sessilibus, flore purpureo. ☉. 1. Calcitrapa,
- Purple Star Thistle.*
- \*87. ——— eadem, flore intense purpureo. 2. Calc. purpurea.
- Deep purple Star Thistle.*

N

\* 88. *CENTAUREA*

3. *Calc. rubens* \*88. CENTAUREA eadem, flore suave-rubente.

*Red Star Thistle.*

4. *Calc. alba*. \*89. — eadem, flore albo.

*White Star Thistle.*

Calcitrapoides. 90. — monspeliaca stellata, foliis amplexicaulibus lanceolatis indivisis serratis, calycibus subduplicato-spinosis.

*Lanced-entire-leaved Montpellier Star Thistle.*

Solstitialis. \*91. — stellata lutea, foliis rameis decurrentibus inermibus lanceolatis, caulinis lyrato-pinnatifidis, calycibus duplicato-spinosis solitariis. ☉.

*Solstitial, or St. Barnaby's Thistle.*

melitensis. 92. — melitensis, foliis decurrentibus lanceolatis sinuosis inermibus, calycibus duplicato-spinosis terminalibus confertis, capitulis conglobatis, floribus luteis. ☉.

*Melitan cistery yellow Star Thistle.*

ficula. 93. — ficula, cichoriifolia, foliis decurrentibus lyratis inermibus incanis, flore luteo, calycibus ciliato-spinosis, capitulis terminalibus spinosis. ♀

*Sicilian yellow Succory-leaved Star Thistle.*

Centauroides. 94. — lutea italica, foliis lyrato-pinnatis, lacinia impari majore, calycibus ciliatis spinosis.

*Italian pinnate-lyre-shaped-leaved yellow Centaurea.*

rupestris. 95. — italica montana lutea minima tenuifolia, foliis bipinnatis linearibus, calycibus ciliatis spinosis. ♀.

*Yellow Italian Rock Knapweed.*

collina. 96. — italica, foliis bipinnatifidis, flore luteo, calycibus ciliatis inermi-spinosis, caule angulato. ♂.

*Angular-stalked Italian yellow prickly-beaded Knapweed.*

\*\*\*\*\* Crocodiloidea spinis simplicibus.

*With simple Thorns.*

verutum. 97. — orientalis, foliis decurrentibus lanceolatis integris, calycibus simplicissimè spinosis, dentibus duobus oppositis. ♂.

*Oriental lanceolate-leaved Centaurea.*

cichoracea. 98. — foliis decurrentibus indivisis serrato-spinosis cichoraceis, flore purpureo, calycibus setaceo-spinosis, caule alato.

*Succory-leaved purple-flowering Knapweed.*

99. CENTAUREA

99. *CENTAUREA salmantica*, foliis lyrato-runcinatis 1. *Salmantica*.  
ferratis, calycibus setula reflexa spinosis glabris,  
flore stamineo purpureo. ♂.  
*Purple-flowering stameneous Centaurea.*
100. ——— eadem, flore albo. 2. *Salm. alba.*  
*White-flowering stameneous Centaurea.*
101. ——— *hispanica*, foliis inferioribus pinnatifidis, muricata.  
superioribus lanceolatis, pedunculis longissimis,  
calycibus simplicissimè spinosis, capite echi-  
nato. ☉.  
*Spanish muricated Centaurea.*
102. ——— *austriaca*, foliis lanceolatis petiolatis, in- peregrina.  
fernè dentatis, floribus aureis magnis, calycibus  
setaceo-spinosis. ♂.  
*Austrian gold-coloured-flowered Centaurea.*
103. ——— *syriacum*, foliis pinnatifidis integerrimis, Crocodylium  
lacinia extima majore dentata, calycibus sca-  
riosis simplicissimè spinosis, floribus purpura-  
scentibus. ♂.  
*Syrian purplish-flowering Centaury.*
104. ——— *italica*, foliis indivisis, superioribus sub- nudicaulis.  
dentatis, calycibus setaceo-spinosis, flore purpu-  
rascente, capite rubro spinoso, caule simplici  
nudiusculo unifloro. ♂.  
*Italian leafless-stalked Knapweed.*
105. ——— *ægyptiaca*, foliis dentato-pinnatis villosis, pumila.  
caule nullo, calycibus simplicissimis spinosis. ♂.  
*Dwarf Egyptian Centaurea.*
106. ——— *tingitana*, foliis lanceolatis indivisis, ser- tingitana.  
rato-subspinosis, caulibus unifloris, floribus cœ-  
ruleis oblongis. ♀.  
*Tangier blue-flowering Centaurea.*
107. ——— *galactites*, foliis decurrentibus sinuatis 1. *galactites*.  
spinosis, calycibus setaceo-spinosis, capitulo  
minore. ♀.  
*Marbled-leaved Centaurea.*
108. ——— eadem, flore albo. 2. *gal. alba.*  
*White-flowering Centaurea.*
109. ——— *cretica non maculata*, caule alato. 3. *gal. cretica.*  
*Cretan Centaurea, without spots.*

## HERBS, FLOWERS,

## CENTELLA.

## CENTELLA.

L. G. Pl. 1051. Monoecia Tetrandria. Cl. 21. Ord. 4.

villosa.

1. CENTELLA capensis, foliis cordatis.

*Villose cordated-leaved Cape Centella.*

glabra.

2. ——— capensis, foliis lanceolatis.

*Smooth lanceolate-leaved Cape Centella.*

## CENTUNCULUS.

## BASTARD PIMPERNEL.

L. G. Pl. 145. Tetrandria Monogynia. Cl. 4. Ord. 1.

minimus.

\* 1. CENTUNCULUS paludosus minimus, foliis subrotundis, alternis flosculis albis, fructu coriandri exiguo. ☉.

*White-flowering Bastard Pimpernel.*

## CERASTIUM.

## MOUSE-EAR CHICKWEED.

L. G. Pl. 585. Decandria Pentagynia. Cl. 10. Ord. 4.

\* *Capsulis oblongis.**With oblong Capsules.*

vulgatum.

\* 1. CERASTIUM foliis ovatis, petalis calyci æqualibus, caulibus diffusis, parvo flore albo, vasculo tenui longo. ☉.

*Narrow-leaved Mouse-ear Chickweed.*

perfoliatum.

2. ——— græcum lychnidifolium, foliis connatis.

*Grecian perfoliated Mouse-ear Chickweed.*

viscosum.

\* 3. ——— latifolium erectum villos-viscosum, corollâ calyci æquali. ☉.

*Broad-leaved Mouse-ear Chickweed.*

4. CERASTIUM

- \* 4. CERASTIUM hirsutum minus, floribus pentandris parvis, petalis emarginatis, corolla calyce brevior. ☉.  
*Least Mouse-ear Chickweed.*
5. — hispanicum, floribus pentandris, petalis integris.  
*Spanish pentandrous Chickweed.*
- \* 6. — arvense hirsutum, foliis lineari-lanceolatis obtusis glabris, flore majore, corollis calyce majoribus. 4.  
*Corn Mouse-ear Chickweed.*
7. — hispanicum, foliis lanceolatis, caule dichotomo ramosissimo, capsulis erectis. ☉.  
*Spanish dichotomous Mouse-ear Chickweed.*
- \* 8. — alpinum latifolium, foliis ovato-lanceolatis, caule diviso, capsulis oblongis, flore amplo niveo, corolla calyce majore. 4.  
*Mountain Mouse-ear Chickweed.*

\* \* Capsulis subrotundis.

*With roundish Capsules,*

9. — repens italicum, foliis lanceolatis, pedunculis ramosis, capsulis subrotundis. 4.  
*Italian creeping Mouse-ear Chickweed.*
10. — alpinum austriacum, foliis linearibus acuminatis glabris strictissimis, pedunculis unifloris subtomentosis, floribus magnis luteis, capsulis globosis.  
*Stiff-leaved Austrian Mouse-ear Chickweed.*
11. — sibiricum, foliis lanceolatis scabris, petalis crenatis, capsulis globosis.  
*Large Siberian Mouse-ear Chickweed.*
- \* 12. — aquaticum, foliis cordatis sessilibus, floribus solitariis, fructibus pendulis. 4.  
*Marsh Mouse-ear Chickweed.*
13. — manticum glabrum, caule stricto, foliis lanceolatis, pedunculis longissimis, capsulis globosis. ☉.  
*Mantuan Mouse-ear Chickweed.*
14. — helveticum, foliis ovatis subtomentosis, ramis subunifloris, capsulis globosis. 4.  
*Helvetic broad-leaved Mouse-ear Chickweed.*
- N 3 \* 15. CERASTIUM

## HERBS, FLOWERS,

1. tomentosum \* 15. CERASTIUM foliis oblongis tomentosis, pedunculis ramosis, floribus amplis membranaceis, capsulis globosis. 4.

*Woolly Mouse-ear Chickweed.*

2. tom. angustifolium. \* 16. — holosteum tomentosum angustifolium.

*Narrow-leaved Mouse-ear Chickweed.*

## CERATOCARPUS,

## CERATOCARPUS.

L. G. Pl. 1035. Monoecia Monandria. Cl. 21. Ord. 1.

arenarius.

1. CERATOCARPUS tataricus. ☉.

*Tartarian Ceratocarpus.*

## CERATOPHYLLUM,

## PONDWEED.

L. G. Pl. 1065 Monoecia Polyandria. Cl. 21. Ord. 8.

1. demersum. \* 1. CERATOPHYLLUM demersum, foliis dichotomo-bigeminis asperis, quatuor cornibus armatis, fructibus trispinosis. 4.

*Rough four-horned Pondweed.*

2. submersum. \* 2. — submersum, foliis dichotomo-trigeminis lævibus octo cornibus armatis, fructibus muticis. 4.

*Smooth eight-horned Pondweed.*

## CERINTHE.

HONEYWORT.— (Fr.) MELINET.

L. G. Pl. 186. Pentandria Monogynia. Cl. 5. Ord. 1.

1. major.

1. CERINTHE major, foliis ovato-oblongis, asperis, amplexicaulibus, floribus flavis, corollis obtusiusculis patulis, dentibus floribus revolutis brevissimis, fructibus geminis. ☉.

*Amplexicaul yellow-flowering greater Honeywort.*

2. CERINTHE



2. CERINTHE major, foliis oblongo-ovatis glabris, 2. major glaber  
flore ex rubro purpurascente.

*Smooth-leaved reddish-purple greater Honeywort.*

3. ——— eadem, flore versicolore. 3. versicolor.

4. ——— minor austriaca, foliis amplexicaulibus 1. minor.  
integris, floribus luteis profundè quinquefidis,  
corollis acutis clausis, fructibus geminis. ♂.

*Smaller yellow-flowering Honeywort.*

5. ——— eadem, flore albo. 2. minor alba.

*Smaller white-flowering Honeywort.*

6. ——— eadem, foliis amplexicaulibus emargi- 3. min. macu-  
natis maculatis, corollis acutis clausis, lata.

*Spotted-leaved smaller Honeywort.*

7. ——— folio non maculato, viridi. viridis.

*Green-leaved Honeywort, without spots.*

## C E R O P E G I A.

## CEROPEGIA.

L. G. Pl. 302. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CEROPEGIA malabarica, umbellis pendulis, flo- Candela-  
ribus erectis. 4. brum.

*Malabarian Ceropegia.*

2. ——— zeylanica, pedunculis bifloris. 4. biflora.

*Ceylon Ceropegia.*

## C H Æ R O P H Y L L U M.

## WILD CHERVIL. — (Fr.) CERFEUIL.

L. G. Pl. 358. Pentandria Digynia. Cl. 5. Ord. 2.

1. CHÆROPHYLLUM virginicum, caule fruticoso. arborescens.  
*Virginian Shrubby Chervil.*

2. ——— aromaticum, caule æquali, foliolis cor- aromaticum.  
datis serratis integris 4.

*Aromatic Wild Chervil.*

3. ——— germanicum, caule æquali, foliis hir- aureum.  
sutis, foliolis incis, seminibus aureis obscure  
striatis. 4.

*German gold-coloured-seeded Wild Chervil.*

N 4

4. CHÆRO-

- bulbosum. 4. *CHÆROPHYLLUM hungaricum*, caule lævi, geniculis tumidis, foliis supradecompositis, floribus albis, femine striato lævi, radice turbinata carnosa. ♂.  
*Hungarian white-flowering knotty Chervil.*
1. hirsutum. 5. ——— *helveticum hirsutum*, foliolis incisfis acutis, petiolis ramiferis universalibus utrinque membrana auctis, flore albo. ♀.  
*Helvetian hairy white-flowered Wild Chervil.*
2. *hirs. rubrum* 6. ——— idem, flore rubro. ♀.  
*Helvetian hairy red-flowered Wild Chervil.*
- sylvestre. \* 7. ——— sylvestre, caule striato, geniculis tumidiusculis, flosculis omnibus fertilibus, seminibus lævibus nitidis, petiolis rameis æqualibus. ♀.  
*Smooth-seeded Chervil.*
- temulum. 8. ——— sylvestre, caule scabro maculato, geniculis tumidis, umbellis cernuis. ☉.  
*Spotted Wild Chervil.* ☉.

## CHEIRANTHUS.

STOCK JULY FLOWER, or GILLIFLOWER, and WALL-FLOWER.—— (Fr.) Giroflier, ou Violier.

L. G. Pl. 815. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

1. annuus purpureus. 1. *CHEIRANTHUS minor*, foliis lanceolatis subdentatis obtusis incanis, siliquis cylindricis apice acutis, caule herbaceo, flore purpureo. ☉.  
*Purple ten weeks Stock July Flower.*
2. an. roseus. 2. ——— idem, flore roseo. J. B. 2. 875.  
*Red ten weeks Stock July Flower.*
3. an. albus. 3. ——— idem, flore albo.  
*White ten weeks Stock July Flower.*
- N. B. If the Seed is good many of the above will be double,
4. 4. ——— idem, flore purpureo, folio leucoii.  
*Purple Wall-flower-leaved ten weeks Stock.*
5. 5. ——— idem, flore albo, folio leucoii.  
*White Wall-flower-leaved ten weeks Stock.*
1. Cheiri. \* 6. ——— minor, foliis lanceolatis acutis glabris, ramis angulatis, flore luteo simplici. ♂. ♀. ♀.  
*Common yellow Wall-flower.*

These are biennial, perennial, and shrubby, according to the Soil, Situation, and Climate where they are planted.

## 7. CHEIRANTHUS

7. CHEIRANTHUS minor, flore luteo pleno. *Double yellow Wall-flower.* 2. *Cb. plenus.*
8. ——— major, magno flore luteo. *Large-growing yellow Wall-flower.* 3. *Cb. major.*
9. ——— idem, magno flore luteo pleno. *Double large-growing yellow Wall-flower.* 4. *Cb. major plenus.*
10. ——— idem, flore ferrugineo. *Bloody Wall-flower.* 5. *Cb. ferrugineus.*
11. ——— idem, flore ferrugineo pleno. *Double bloody Wall-flower.* 6. *Cb. fer. plenus.*
12. ——— idem, flore pleno, ex purpureo colore et aureo varium. H. R. Par. *Purple and gold-coloured double bloody Wall-flower.* 7. *Cb. purpureus.*
13. ——— fol. ex luteo variegatis, flore pleno luteo. *Yellow-striped-leaved double yellow Wall-flower.* 8. *Cb. variegatus.*
14. ——— foliis ex albo eleganter variegatis, flore pleno luteo. *White-striped-leaved double yellow Wall-flower.* 9. *Cb. albo-variegatus.*
15. ——— folio viridi, et livido, glabro, flore albo odoratissimo. *White Wall-flower.* 10. *Cb. glaber.*
16. ——— flore pleno albo odoratissimo. *Double white Wall-flower.* 11. *Cb. glaber plenus.*
17. ——— angustifolium alpinum, flore sulphureo. *Straw-coloured Wall-flower.* 12. *Cb. sulphureus.*
18. ——— idem, flore sulphureo pleno. *Double straw-coloured Wall-flower.* 13. *Cb. sulph. plenus.*
19. ——— chientis, foliis obovatis aveniis emarginatis, flore parvo rubello, siliquis apice subulatis, caule ramosissimo. ☉. *Chian egg-leaved Stock Gilliflower.* 14. *chius.*
20. ——— hungaricus, foliis lanceolatis dentatis, flore luteo et sulphureo, caule erecto, siliquis tetragonis. ♂. *Poor dull pale-yellow Stock-flower.* H. Veg. S. *erysimoides.*  
By some of the synonymous Names, this appears to be the Straw-coloured Wall-flower, No. 17.
21. ——— foliis conferto-capitatis recurvatis undulatis, flore purpureo, caule indiviso. ♂. *Clustered-waved-leaved Cheiranthus.* *fenestralis.*  
Flores et Fructus Ch. incani, cui nimis affinis, vix tamen varietatem dicerem. Lin.

22. CHEIRANTHUS

1. *incanus albus.* 22. **CHEIRANTHUS hispanicus**, foliis lanceolatis integerrimis obtusis incanis, filiquis apice truncatis compressis, caule suffruticoso, flore albo.  
 ♂. 4, 7.

*The white Stock Gilliflower.*

2. *inc. cinericeus.* 23. ——— idem, flore cinericeo.  
*Ash-coloured Stock Gilliflower.*  
 3. *inc. coccineus.* 24. ——— idem, flore coccineo, caule erecto indiviso. Mor. H. Ox.

*Scarlet, or Brumpton Stock Gilliflower.*

4. *inc. purpureus.* 25. ——— idem, flore purpureo.  
*Purple Stock Gilliflower.*  
 5. *inc. ruber.* 26. ——— idem, flore pallide rubro.

*Pale-red, or Queen Stock Gilliflower.*

There are double Flowers of the above, and they resemble the Wall-flowers as to their duration; there are also several other Varieties, as to the deepness or paleness of the colours; the striped ones also vary much.

1. *inc. variegatus.* 27. ——— variegatus, albus, rubris maculis.  
*Red-spotted white Stock Gilliflower.*  
 2. 28. ——— variegatus, purpureis maculis.  
*Purple-spotted Stock Gilliflower.*  
 3. 29. ——— variegatus, purpureus, sanguineis maculis signatus.

*Bloody-spotted purple Stock Gilliflower.*

4. 30. ——— variegatus, flore striis inæqualibus notato.  
*Striped Stock Gilliflower.*

5. *inc. var. plenus.* 31. ——— variegatus, flore pleno.  
*Double variegated Stock Gilliflower.*

6. 32. ——— variegatus, flore pleno, foliis in ambitu argenteis.

*Silver-edged double variegated Stock Gilliflower.*

7. 33. ——— albus, flore pleno, sanguineis maculis signatus.

*Bloody-spotted double white Stock Gilliflower.*

8. 34. ——— albus, flore pleno, purpureis maculis signatus.

*Purple-spotted double white Stock Gilliflower.*

- lacerus.* 35. ——— lusitanicus, foliis lacero-dentatis acuminatis, floribus purpureis, calycibus pilosis, filiquis nodosis mucronatis. ☉.

*Portugal lacerate-leaved Cheiranthus.*

### 36. CHEIRANTHUS

36. CHEIRANTHUS maritimus angustifolius mediterraneus, foliis lanceolatis subdentatis subtomentosis subcarnosis, petalis emarginatis purpurascens, filiquis tomentosis. ☉ *littoreus.*  
*Narrow-leaved mediterranean purplish Cheiranthus.*
37. ——— maritimus, foliis lanceolatis acutiusculis, flore purpureo, antheris eminentibus, caule diffuso, ☉, *maritimus.*  
*Dwarf, or Virginian annual Stock Gilliflower.*
- \* 38. ——— marinus, foliis lyratis, filiquarum apicibus tridentatis. 4. *tricuspidatus.*  
*Sea three-pointed Stock Gilliflower.*
39. ——— maritimus minimus, hispanicus vernus crucifolius, foliis subulatis obtusis, calycibus lævibus, flore purpureo, filiquis nodosis mucronatis filiformibus lævibus, ☉. *trilobus.*
40. ——— hispanicus, foliis linearibus subinuatis, floribus sessilibus obsoletis, petalis undatis, filiquis teretibus, caule suffruticoso. 4. *trifidus.*  
*Spanish sessile-flowered Cheiranthus.*
41. ——— maritimus hispanicus latifolius, foliis tomentosis obtusis subinuatis, rameis integris, flore incarnato, filiquis muricatis. 8. *sinuatus.*  
*Spanish sinuated-leaved flesh-coloured Cheiranthus.*

## CHELIDONIUM.

GREATER CELANDINE. —  
 (Fr.) Chelidoine ou Eclair.

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

To this Genus LINNÆUS has joined

GLAUCIUM, — HORNED POPPY.

- \* 1. CHELIDONIUM majus vulgare, pedunculis umbellatis, flore luteo. 4. *majus.*  
*Greater Celandine.*
- \* 2. ——— majus, foliis quinquelobatis, lobis angustis acutè laciniatis. 4. *laciniatum.*  
*Jagged-leaved Celandine.*
- \* 3. CHELIDONIUM

2. *lac. variegatum.* \* 3. **CHELIDONIUM majus**, foliis quernis variegatis.  
*Striped jagged-leaved Celandine.*
3. *lac. plenum.* \* 4. ——— majus, foliis quernis, floribus plenis.  
*Double-flowering jagged-leaved Celandine.*
4. 5. ——— majus, foliis et flore minutissimè laciniatis.  
*Jagged-leaved and flowered Celandine.*

**CHELIDONIUM GLAUCIUM.****HORNED POPPY.**

L. G. Pl. 647. Polyandria Monogynia. Cl. 13. Ord. 1.

**Glaucium.**

- \* 1. **CHELIDONIUM-GLAUCIUM corniculatum**, foliis amplexicaulibus sinuatis, flore flavo, pedunculis unifloris, caule glabro. ♂.  
*Yellow Horned Poppy.*
2. ——— corniculatum, foliis sessilibus pinnatifidis hirsutis, pedunculis unifloris, floribus phœniceis. ☉.  
*Scarlet-flowering hairy-leaved Horned Poppy.*
3. ——— corniculatum, foliis semiamplexicaulibus dentatis glabris, pedunculis unifloris, floribus phœniceis. ☉.  
*Scarlet-flowering smooth-leaved Horned Poppy.*
2. *corniculatum.* 4. ——— corniculatum, foliis pinnatifidis linearibus, pedunculis unifloris, floribus violaceis, siliquis trivalvibus, caule lævi. ☉.  
*Violet-coloured Horned Poppy.*
2. *corn. glabrum.*
- hybridum. \*

**C H E L O N E.****CHELONE.**

L. G. Pl. 748. Didynamia Angiospermia. Cl. 14. Ord. 2.

2. *glabra.* 1. **CHELONE virginica**, foliis lanceolatis ferratis, summis oppositis, flore albo, radice reptatrice. ♀.  
*Smooth Virginian white Chelone.*
2. *glab. rosea.* 2. ——— eadem, floribus speciosis pulcherrimis, colore rosæ damascenæ, semine fagopyri triquetro. ♀.  
*Smooth Virginian rose-coloured Chelone.*
3. *glab. rubra.* 3. ——— eadem, flore rubro.  
*Smooth Virginian red Chelone.*

**4. CHELONE**

4. CHELONE eadem, flore purpureo. 4. glab. purpurea.  
*Smooth Virginian purple Chelone.*
5. ——— virginica, caule foliisque hirsutis acuminatis, flore amplo pallescente. 1. hirsuta.  
*Hairy Virginian white Chelone.*
6. ——— eadem, flore pallidè cœruleo. 2. hirs. cœrulea.  
*Hairy Virginian pale blue Chelone.*
7. ——— eadem, flore rubro. 3. hirs. rubra.  
*Hairy Virginian red Chelone.*
8. ——— eadem, flore purpureo. 4. hirs. purpurea.  
*Hairy Virginian purple Chelone.*
9. ——— virginica, foliis inferioribus ovatis acuminatis integerrimis, superioribus amplexicaulibus lanceolatis dentatis, flore purpureo, corollis patentibus bilabiatis, panicula dichotoma. 4. 5. entitemon.  
*Purple Virginian Chelone.*

## CHENOPODIUM.

GOOSE-FOOT, or WILD ORACH.  
 (Fr.) PATE d' OYE.

L. G. Pl. 309. Pentandria Digynia. Cl. 5. Ord. 2.

- \* 1. CHENOPODIUM foliis rhomboideo-triangularibus erosissimis, postice integris, summis oblongis, racemis erectis. ①. 1. album.  
*Common Orache.*
- \* 2. ——— idem, folio subrotundo. 2. alb. subrotundum.  
*Roundish-leaved common Orache.*
3. ——— mexicanum odoratum, foliis lanceolatis dentatis, racemis foliatis simplicibus. ambrosioides  
*Mexican sweet-smelling Chenopodium, or Oak of Cappadocia.*
4. ——— pensylvanicum lycopifolium, foliis ovato-oblongis dentatis, racemis aphyllis. 4. anthelminticum.  
*Pennsylvanian Water Horehound-leaved Chenopodium.*
- \* 5. ——— foliis triangulari-sagittatis integerrimis, spicis compositis aphyllis. 4. Bonus Henricus.  
*Common English Mercury or Allgood.*

6. CHENO-

- Botrys.** 6. *CHENOPODIUM* foliis oblongis sinuatis, racemis nudis multifidis. ☉.  
*Sinuatus-leaved Goosefoot or Oak of Jerusalem.*
- glaucum.** \* 7. ——— angustifolium laciniatum minus, foliis ovato-oblongis repandis, racemis nudis simplicibus glomeratis. ☉.  
*Oak-leaved Blite.*
- hybridum.** \* 8. ——— foliis cordatis angulato-acuminatis, racemis ramosis nudis. ☉.  
*Maple-leaved Blite.*
- 1. murale.** \* 9. ——— foliis ovatis acutis dentatis, racemis ramosis nudis. ☉.  
*Common Goosefoot, or Sowbane. ☉.*
- 2. mur. procumbens.** \* 10. ——— procumbens, folio sinuato lucido crasso.  
*Trailing Goosefoot.*
- rubrum.** \* 11. ——— foliis cordato-triangularibus obtusifusculis dentatis, racemis erectis compositis subfoliosis caule brevioribus.  
*Sharp-leaved Goosefoot. ☉.*
- serotinum.** \* 12. ——— foliis deltoideis sinuato-dentatis rugosis glabris uniformibus, racemis terminalibus. ☉.  
*Late-flowered Blite.*
- 1. viride.** \* 13. ——— foliis rhomboideis dentato-sinuatis, racemis ramosis subnudis. ☉.  
*Green Blite.*
- 2. vir. oleosum.** \* 14. ——— crasso et obtuso oleæ folio.  
*Olive-leaved Green Blite.*  
 \* \* *Foliis integris.*  
*With entire Leaves.*
- 1. aristatum.** 15. ——— sibiricum, foliis lanceolatis subcarnosis, integerrimis, corymbis dichotomis aristatis axillaribus. ☉.  
*Siberian bearded Chenopodium.*
- 2.** 16. ——— virginicum, foliis linearibus obtusis subcanaliculatis, pedunculis axillaribus dichotomis muticis.  
*Virginian Chenopodium.*
- maritimum.** \* 17. ——— album, foliis subulatis semicylindricis, semine splendente. ☉.  
*Sea Blite, or White Glasswort.*
- polypermum.** \* 18. ——— polyspermum, foliis ovatis integerrimis, caule decumbente, cymis dichotomis aphyllis axillaribus. ☉.  
*Round-leaved Blite, or Allseed.*



19. *CHENOPODIUM græcum*, foliis linearis-lanceolatis planis integerrimis villosis. ☉. *Scoparia.*

*Hairy-leaved Goosefoot, Belvedere or Summer Cypress.*

20. ——— *stetidum*, foliis rhombéo-ovatis integerrimis, floribus conglomeratis axillaribus. ☉. *Vulvaria.*

*Stinking Orache.*

## C H E R L E R I A.

### CHERLERIA.

L. G. Pl. 570. Decandria Trigynia. Cl. 10. Ord. 3.

1. *CHERLERIA*, muscosis foliis densius stipatis, floribus parvis luteis, calyce duriore. ♀. *Sedoides.*

*Yellow-flowering Cherleria.*

## C H O N D R I L L A.

GUM SUCCORY.— (Fr.) Condrole.

L. G. Pl. 910. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. *CHONDRILLA juncea viscosa arvensis*, foliis radicalibus pinnatifidis, caulinis lanceolato-linearibus, floribus luteis. ♀. *juncea.*

*Rushy viscous Gum Succory.*

## C H I R O N I A.

URNWORT, or CHIRONIA.

L. G. Pl. 255. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *CHIRONIA virginica*, foliis ovatis amplexicaulibus, caule acutangulo, flore rubro. ♀. *angularis.*

*Virginian angular-stalked Chironia.*

2. ——— *canadiensis*, foliis sublinearibus, floribus purpureis, calycibus longitudine corollæ. ♂. *campanulata*

*Canadian purple bell-flowered Chironia.*

3. ——— *africana* frutescens angustifolia baccifera, floribus pallidè purpureis. ♀. *baccifera.*

*Berry-bearing African Chironia.*

4. ——— *africana* fruticosa, foliis linearibus subtomentosis, calycibus campanulatis, flore magno rubente. ♀. *frutescens.*

*Rose-coloured African Chironia.*

### 5. CHIRONIA

- dodecandra. 5. *CHIRONIA virginica*, foliis distinctis, floribus duodecim petalis.  
*Virginian twelve-petalled-flowered Chironia.*
- jasminoides. 6. ——— capensis, foliis lanceolatis, flore cœruleo. ♂  
*Cape lanceolate-leaved Chironia.*
- linoides. 7. ——— capensis, foliis linearibus, lini facie. ♀.  
*Linear-leaved Cape Chironia.*
- trinervia. 8. ——— capensis, foliis sinuatis acuminatis trinerviis, calycinis foliolis membranaceo-carinatis, flore cœruleo amplo. ☉.  
*Cape trinervous-leaved blue Chironia.*

## CHRYSA N T H E M U M.

## CORN MARYGOLD.

L.G.Pl.966. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

TO THIS GENUS LINNÆUS HAS JOINED  
 L E U C A N T H E M U M,  
 OX-EYE DAISY.—— (Fr.) Marguerite.

- arcticum. 1. *CHRYSA N T H E M U M* sibiricum, foliis simplicibus cuneiformibus subpalmatis multifidis obtusis.  
*Siberian Chrysanthemum.*
- bipinnatum. 2. ——— sibiricum, foliis bipinnatis serratis villosis, pedunculis unifloris, floribus luteis. ♀.  
*Siberian bipinnated Chrysanthemum.*
1. coronarium. 3. ——— creticum, foliis pinnatifidis incisis extrorsum latioribus, flore albo. ☉.  
*White Chrysanthemum, or Cretan Corn Marygold.*
2. cor. sulphureum. 4. ——— idem, flore sulphureo.  
*Brimston-coloured Chrysanthemum.*
3. cor. mixtum. 5. ——— idem, flore partim candido, partim luteo.  
*Yellow and white Chrysanthemum.*
4. cor. luteum. 6. ——— idem, flore luteo.  
*Yellow Chrysanthemum.*
5. cor. fistulosum. 7. ——— idem, floribus albis, petalis florum fistulosis.  
*White quilled-leaved Chrysanthemum.*
6. cor. fist. luteum. 8. ——— idem, floribus luteis.  
*Yellow quilled-leaved Chrysanthemum.*

## 9. CHRYSA N T H E M U M

9. **CHRYSANTHEMUM** idem, foliis profundius lacinia- 7. cor. lacinia-  
niatis. tum.

*Deep-jagged-leaved Chrysanthemum.*

10. — idem, foliis tenuius dissectis, et geniculis 8. cor. rubrum.  
rubentibus. H. R. Par.

*Red-jointed fine-jagged-leaved Chrysanthemum.*

11. — idem, foliis in minores lacinias divis. 9. cor. lac. mi-  
nus.

*Fine-jagged-leaved Chrysanthemum.*

Although these are Annuals, yet the different Varieties with  
double Flowers and curious jagged Leaves may be preserved  
by cuttings.

12. — indicum, foliis simplicibus ovatis sinuatis 1. indicum.  
angulatis ferratis acutis, flore minore, petalis  
et umbone ochroleucis.

*Indian Egg-leaved Chrysanthemum.*

13. — idem, latiore folio, flore pleno. 2. ind. plenum.

*Double Egg-leaved Indian Chrysanthemum.*

14. — lusitanicum latifolium, foliis lingulatis myconis.  
obtusis ferratis, calycum squamis æqualibus,  
flore luteo. ☉.

*Broad-leaved Portugal yellow Chrysanthemum.*

15. — hispanicum, foliis pinnatis linearibus pa- pectinatum.  
rallelis acutis integerrimis, pedunculis solitariis  
unifloris, flore flavo. ☿.

*Spanish patinated Chrysanthemum.*

16. — fegetum, foliis amplexicaulibus, supernè 1. fegetum.  
laciniatis, infernè dentato-ferratis, flore lu-  
teo. ☉.

*Corn Marygold.*

17. — fegetum, folio glauco multiscisso majus, 2. seg. minus.  
flore minore.

*Small-flowered-azure-leaved Corn Marygold.*

18. — fegetum, calendulæ folio glauco, neque 3. seg. calendu-  
lecto, neque ferrato. larfolium.

*Marygold azure-leaved Corn Marygold.*

19. — fegetum, flore sulphurei coloris. 4. seg. sulphu-  
rum.

*Bristol-coloured Corn Marygold.*

# HERBS, FLOWERS, LEUCANTHEMUM.

## OX-EYE DAISY.

- alpinum. 1. *CHRYSANTHEMUM alpinum*, foliis cuneiformibus pinnatifidis, laciniis integris, caulibus unifloris, flore albo. 4.  
*Alpine Ox-eye.*
- x. atratum. 2. ——— alpinum majus, foliis omnibus cuneiformi-oblongis ferratis carnosius rigidis.  
*Greater stiff-leaved Alpine Ox-eye.*
- a. atr. minus. 3. ——— alpinum minus, foliis acutis non rigidis.  
*Smaller acute-leaved Alpine Ox-eye.*
- Balsamita. 4. ——— orientale, foliis ovatis oblongis ferratis. 4.  
*Oriental Ox-eye.*
- corymbiferum. 5. ——— montanum inodorum, foliis pinnatis inciso-ferratis, flore minore, caule multiflore. 4.  
*Small scentless corymbiferous Daisy.*
- z. cor. major. 6. ——— idem, flore majore. 4.  
*Large scentless corymbiferous Daisy.*
- graminifolium. 7. ——— monspeliacum graminifolium, foliis linearibus subintegerrimis, caule simplicissimo, flore albo, disco luteo. 4.  
*Montpelier grass-leaved Ox-eye.*
- inodorum. 8. ——— inodorum, foliis pinnatis multifidis obscure virentibus, receptaculis hemisphaericis, radiis patentibus, seminibus coronato-marginatis, squamis calycinis margine obsoletis. ☉.  
*Scentless Ox-eye.*
- Leucanthemum. \*9. ——— foliis amplexicaulibus oblongis, supernè ferratis, infernè dentatis, caule folioso, flore albo. 4.  
*Greater Daisy, or common Ox-eye.*
- monspeliense 10. ——— monspeliense, foliis imis palmatis, foliolis linearibus pinnatifidis, flore albo. 4.  
*Montpelier greater Mountain Daisy.*
- montanum. 11. ——— montanum minus, foliis imis spathulato-lanceolatis ferratis, summis linearibus, flore albo. 4.  
*Lesser Mountain Ox-eye.*
- z. serotinum. 12. ——— serotinum americanum, foliis lanceolatis supernè ferratis, utrinque acuminatis, flore amplissimo albo, radice repente. 4.  
*American creeping Daisy.*

13. CHRYSAN-

13. CHRYSANTHEMUM idem, flore pleno. 2. ser. plenum.  
*Double-flowering creeping Daisy.*
14. — idem, foliis profundè dentatis et quasi laciniatis. 3. ser. laciniatum.  
*Deeply-indented-leaved creeping Daisy.*

## CHRYSOCOMA.

### GOLDYLOCKS.

L. G. Pl. 939. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CHRYSOCOMA sibirica paniculata, foliis lanceolatis 1. biflora.  
 trinerviis punctatis nudis, floribus luteis umbellatis. 2.  
*Siberian biflorous Goldylocks.*
2. — eadem, sine radiis. 2. bifl. eradiata  
*Siberian biflorous Goldylocks without Rays.*
3. — canadensis, foliis linearibus lanceolatis graminifolia  
 glabris, floribus corymbosis.  
*Canadian grass-leaved Goldylocks.*
4. — major germanica, foliis linearibus glabris, 1. Linosyris.  
 calycibus laxis, petiolo sub flore intumescente,  
 folioso capitulo luteo. 2.  
*German Goldylocks.*
5. — eadem, minor. 2. Lin. minor.  
*Smaller German Goldylocks.*
6. — sibirica, foliis lanceolatis villosis, calycibus villosa.  
 laxis oblongis, floribus nudis umbellatis  
 luteis.  
*Siberian villose-leaved Goldylocks.*

## CHRYSOGONUM.

### CHRYSOGONUM.

L. G. Pl. 988. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

1. CHRYSOGONUM virginianum villosum, disco luteo, virginianum  
 quinque petalis crenato.  
*Virginian villose-leaved Chrysogonum.*

## CHRYSO SPLENIUM.

## GOLDEN SAXIFRAGE.

L. G. Pl. 558. Pentandria Dyginia. Cl. 10. Ord. 2.

- alternifo- \*1. CHRYSO SPLENIUM aureum, foliis alternis, pedi-  
lium. culis oblongis insidentibus, floribus aureis. 2.  
*Alternate-leaved Golden Saxifrage.*
- oppositifo- \*2. ——— aureum, foliis oppositis subrotundis sessi-  
lium. libus, floribus parvis aureis. 2.  
*Common Golden Saxifrage.*

## C I C E R.

## CHICH PEASE.— (Fr.) Pois chiche.

L. G. Pl. 875. Deoandria Digynia. Cl. 10. Ord. 2.

1. arietinum. 1. CICER sativum, foliolis ferratis, flore candido. ☉.  
*Common Chich Pease.*
2. ar. purpu- 2. ——— idem, flore ex purpurâ rubescente, semine  
rascens. rubro.  
*Purplish-flowered and seeded Chich Pease.*
3. ar. rufum. 3. ——— idem, semine rufo.  
*Brown-seeded Chich Pease.*
4. ar. rubrum. 4. ——— idem, semine ex saturò rubente.  
*Red-seeded Chich Pease.*
5. ar. nigrum. 5. ——— idem, semine nigro.  
*Black-seeded Chich Pease.*

## C I C H O R I U M.

## SUCCORY, or ENDIVE.— (Fr.) Chicorée.

L. G. Pl. 921. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. Intybus. \*1. CICHORIUM sylvestre, foliis dentato-sinuatis, flo-  
ribus geminis sessilibus cœruleis, caule sim-  
plici. 2.  
*Wild Succory.*
2. Intyb. roseum 2. ——— sylvestre, flore roseo.  
*Rose-coloured Succory.*

3. CICHORIUM

3. CICHORIUM sylvestre, flore albo. 3. *Intyb. album.*  
*White-flowering Succory.*
4. ——— sylvestre, folio prorsus integro. 4. *Intyb. integrum.*  
*Entire-leaved Succory.*
5. ——— sativum latifolium, foliis integris crenatis, floribus solitariis pedunculatis cœruleis. ♂. ☉, 1. *Endivia latifolium.*  
*Broad-leaved blue-flowering Endive.*
6. ——— idem, floribus candidis. 2. *End. latif. candidum.*  
*Broad-leaved white-flowering Endive.*
7. ——— sativum angustifolium, floribus cœruleis. 3. *End. angustifolium.*  
*Narrow-leaved blue-flowering Endive.*
8. ——— idem, flore albo. 4. *End. ang. album.*  
*Narrow-leaved white-flowering Endive.*
9. ——— sativum, foliis fimbriatis crispis. 5. *End. crispum.*  
*Curled-leaved Endive.*
10. ——— idem, foliis angustis crispis. 6. *End. cris. angustifolium.*  
*Narrow-leaved curled Endive.*
11. ——— idem, foliis crispis albis. 7. *End. cris. album.*  
*White-leaved curled Endive.*
12. ——— creticum, floribus axillaribus sessilibus cœruleis, caule dichotomo spinoso. ♂. 1. *spinosum.*  
*Cretan blue-flowering thorny Succory.*
13. ——— idem, flore albo. 2. *spin. album.*  
*Cretan white-flowering Thorny Succory.*
14. ——— idem, ex semine cretici degener, seu spinis carens. 3.  
*Cretan Succory without Thorns.*

# C I C U T A.

WATER-HEMLOCK. — (Fr.) Ciguë.

L. G. Pl. 554. Pentandria Digynia. Cl. 5. Ord. 2.

1. CICUTA virginica, foliorum lacinulis capillaribus, bulbifera.  
 caule angulato, ramis bulbiferis. 2.  
*Virginian bulbiferous Water-Hemlock*
2. ——— virginica, foliorum serraturis mucronatis, maculata.  
 petiolis membranaceis apice bilobis, flore albo,  
 seminibus luteis friatis, cumini odore et sapore. 2.  
*Virginian prickly-spotted-stalked Water-Hemlock.*
3. ——— aquatica, umbellis oppositifoliis, petiolis virofa.  
 marginatis obtusis, floribus luteis. 2.  
*Poisonous long-leaved Water-Hemlock.*

This Plant ought always to be destroyed, it has killed so many Persons.

## C I N N A.

## CINNA.

L. G. Pl. 15. Monandria Digynia. Cl. 1. Ord. 2.

arundinacea. 1. CINNA canadensis arundinacea. 4.  
*Canadian arundinaceous Cinna.*

## C I N E R A R I A.

RAGWORT, or CINERARIA.—(Fr.) Jacobée.

L.G.Pl.957. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

1. alpina. 1. CINERARIA alpina, foliis oblongis villosis ferratis, umbella involucreta, pedunculo communi nudiusculo, floribus luteis è summo caule racemosis. 4.  
*Alpine oblong serrated-leaved Ragwort.*
2. alp. rotunda 2. ——— montana, integro, rotundo folio.  
*Alpine entire round-leaved Ragwort.*
3. alp. sublonga 3. ——— montana, integro, sublongo folio.  
*Alpine entire longish-leaved Ragwort.*
4. alp. alata. 4. ——— alpina laciniata, flore euphrasii.  
*Alpine jagged-leaved Ragwort.*
5. alp. integrifolia. 5. ——— montana, foliis lanceolatis subdenticulatis villosis, floribus umbellatis aurtis, involucreto setaceo.  
*Alpine lanceolate entire-leaved Ragwort.*
6. alp. belinitis. 6. ——— foliis lanceolatis integris subdentatis villosis, floribus umbellatis. 4.  
Habitat in Alpibus pyrenæis, helveticis, austriacis, monspeliensibus et sibiricis.  
Polymorpha, in solo natali extricata a Jacquino, cui addo et helenitin, facie nimis affinem, inquirant de hac ejus populares ulterius. Lin.
- aurea. 7. ——— sibirica, foliis lanceolatis ferratis subtus tomentosis, floribus luteis corymbosis. 4.  
*Siberian gold-coloured Ragwort.*
- canadensis. 8. ——— canadensis latifolia maritima, foliis pinnatifidis subvillosis, laciniis sinuatis, floribus paniculatis, caule herbaceo. 4.  
*Canadian broad-leaved Sea Ragwort.*
9. CINERARIA



9. **CINERARIA** capensis cymbalarifolia, foliis lyratis, 1. cymbalarifolia.  
 impari reniformi denticulato, caulinis summis  
 amplexicaulibus lobatis integris, flore luteo.  
*Cymbalaria-leaved yellow-flowering Ragwort.*
10. — eadem, geranii columbini folio. 2.  
*Dove's-foot Crane's-bill-leaved Ragwort.*
11. — capensis geifolia repens, foliis reniformibus  
 suborbiculatis sublobatis dentatis petiolatis. 4. geifolia.
12. — sibirica, foliis cordatis integerrimis lævibus, floribus  
 spicatis, racemo simplici, caule simplicissimo, 4. glauca.  
*Siberian azure-leaved Ragwort.*
13. — palustris, foliis lato-lanceolatis dentato-sinuatis,  
 floribus corymbosis, caule villosa. 6. palustris.  
*Marsh hairy-stalked Ragwort.*
14. — sibirica cacaliæfolia, foliis cordatis obtusis  
 denticulatis lævibus, caule simplicissimo monophyllo. 6. sibirica.  
*Siberian Cacalia-leaved Ragwort.*
15. — capensis, sonchifolia, foliis amplexicaulibus  
 sinuatis difformibus, flore purpureo amplo. sonchifolia.  
*Cape Sow-thistle-leaved purple-flowering Ragwort.*

Several Species of the *Jacobæa* are placed by Linnæus to this Genus.

# C I R C Æ A,

ENCHANTERS NIGHTSHADE. — (Fr.) *Circée*.

L. G. Pl. 24. Diandria Monogynia. Cl. 2. Ord. 1.

- \* 1. **CIRCÆA** alpina major, foliis brevioribus dentatis, alpina.  
 racemo unico, calyce colorato, caule rubro  
 adscendente. 4.  
*Mountain Enchanters Nightshade.*
- \* 2. — lutetiana major, caule erecto, racemis 1. lutetiana.  
 pluribus. 4.  
*Enchanters Nightshade.*
3. — canadensis, latifolia. 4. 2. Int. canadensis.  
*Canadian Enchanters Nightshade.*

## C I S S A M P E L O S.

## CISSAMPELOS.

L. G. Pl. 1138. Dioecia Monadelphia. Cl. 22. Ord. 12.

- |                  |   |
|------------------|---|
| 1. pareira.      | 1. Cissampelos brasiliiana, foliis peltatis cordatis emarginatis, flore octopetalo, fructu monococco, caule erecto suffruticoso simplicissimo. 4. |
|                  | <i>Brasilian eight-petalled-flowered Cissampelos.</i>   |
| 2. par. scandens | 2. ——— jamaicensis scandens, foliis peltatis orbiculato-cordatis villosis, floribus masculis racemosis, femineis spicatis, spicis foliosis. 4.    |
|                  | <i>Jamaican climbing racemose-flowering Cissampelos.</i>  |
| Caapeba.         | 3. ——— americana, foliis basi petiolatis integris. 4  |
|                  | <i>American Cissampelos.</i>  |
| smilacina.       | 4. ——— carolinensis hederacifolia, foliis cordatis acutis angulatis. 4. 6   |
|                  | <i>Carolinian Ivy-leaved Cissampelos.</i>   |

## C I S T U S.

CISTUS.— (Fr.) Ciste.

L. G. Pl. 673. Polyandria Monogynia. Cl. 13. Ord. 4.

TO THIS GENUS LINNÆUS HAS ADDED

## H E L I A N T H E M U M,

DWARF CISTUS, or LITTLE SUNFLOWER.

\* *Stipulati, suffruticosi.*  
*Undershrubby Cistus, with stipulæ.*

- |                   |   |
|-------------------|---|
| 1. appenninus.    | 1. Cistus appenninus suffruticosus stipulatus patulus, foliis lanceolatis hirtis, floribus albis. 4. 6. |
|                   | <i>White Appennine Dwarf Cistus.</i>  |
| 2. appen. luteus. | 2. ——— idem luteum.   |
|                   | <i>Yellow Appennine Dwarf Cistus.</i>   |

3. CISTUS

3. *CISTUS* idem, *saxatilis*, foliis et caulibus incanis, 3. *appen. saxatilis*.  
oblongis, floribus albis.  
*Stone Appennine Dwarf Cistus.*
4. ——— *arabicus* suffruticosus stipulatus, foliis arabicus.  
alternis lanceolatis planis lævibus. 24. h.  
*Arabian Dwarf Cistus.*
- \* 5. ——— suffruticosus procumbens, stipulis lan- 1. *Helianthe-*  
ceolatis, foliis oblongis revolutis subpilosis, *mum.*  
flore lutco. 24. h.  
*Yellow Dwarf Cistus, or Little Sunflower.*
- \* 6. ——— idem, flore dilutior. 2. *Hel. dilutior.*  
*Pale yellow Dwarf Cistus,*
- \* 7. ——— idem, flore albo. 3. *Hel. albus.*  
*White Dwarf Cistus.*
- \* 8. ——— idem, foliis majoribus, flore albo. 4. *Hel. latifo-*  
*Broad-leaved white Dwarf Cistus.* *lius.*
- \* 9. ——— idem, folio ampliore, flore roseo. 5. *Hel. lat. ro-*  
*Broad-leaved rose-coloured Dwarf Cistus.* *seus.*
10. ——— suffruticosus stipulatus hispanicus, foliis 1. *hirtus.*  
lanceolato-linearibus integerrimis subtus inca-  
nis, calycibus hispidis, floribus aureis. 24. h.  
*Spanish prickly-cupped Dwarf Cistus.*
11. ——— idem, flore albo. 2. *hirt. albus.*  
*Spanish prickly-cupped white Dwarf Cistus.*
12. ——— monspeliensis suffruticosus stipulatus num- *nummula-*  
mularifolius, foliis inferioribus orbiculatis, *rius.*  
superioribus ovatis. 24. h.  
*Montpelier Moneywort-leaved Dwarf Cistus.*
13. ——— monspeliensis suffruticosus stipulatus, fo- 1. *pilosus.*  
liis linearibus subtus bisulcatis incanis, caly-  
cibus lævibus, floribus albis. 24. h.  
*Montpelier linear-leaved Hairy white Dwarf*  
*Cistus.*
14. ——— foliis lineari-ovalibus incanis, stipulis 2.  
quaternis, calycibus tomentosis.  
*Oval-linear-leaved Hairy Dwarf Cistus.*
15. ——— foliis villosis lanceolatis, axillis foliosis, 3.  
stipulis subulatis.  
*Lanceolate-leaved Hairy Dwarf Cistus.*
- \* 16. ——— suffruticosus stipulatus procumbens mon- *pelliifolius.*  
tanus, foliis oblongo-ovatis incanis, calycibus  
lævibus, petalis crenatis, flore candido. 24. h.  
*Mountain Dwarf Cistus.*

17. *CISTUS*

serpillifolius 17. *Cistus suffruticosus stipulatus repens serpillifolius*, foliis oblongis nigricantibus et hirsutis, flore aureo odorato. 4. h.

*Serpyllum-leaved Dwarf Cistus.*

serpil.minor. 18. ——— idem, flore minore, aureo, odorato.

*Small-flowering Serpyllum-leaved Dwarf Cistus.*

squamatus. 19. ——— suffruticosus stipulatus, foliis obtectis squamis orbiculatis, floribus compactis in verticillos. 4. h.

*Spanish scaly-leaved Dwarf Cistus.*

surreianus. \*20. ——— suffruticosus procumbens stipulatus, foliis ovato-oblongis subpilosis, petalis lanceolatis. 4. h.

*Narrow-leaved Dwarf Cistus.*

thymifolius. 21. ——— suffruticulosus stipulatus procumbens hispanicus, foliis linearibus oppositis brevissimis congestis, flore luteo. 4. h.

*Spanish Thyme-leaved Dwarf Cistus.*

\* \* *Exstipulati suffruticosi.*

*Undershrubby Cistus, without stipulae.*

Fumana. 22. ——— suffruticosus procumbens exstipulatus helveticus, foliis alternis linearibus margine scabris, pedunculis unifloris, floribus luteis auriculatis. 4. h.

*Helvetian Dwarf Cistus.*

hirsutus. \*23. ——— suffruticosus procumbens exstipulatus, foliis oppositis oblongis revolutis pilosis, floribus racemosis. 4. h.

*Hoary Dwarf Cistus.*

1. incanus. 24. ——— suffruticosus exstipulatus procumbens, foliis oppositis obovatis villosis subtus tomentosis, floribus albis subumbellatis. 4. h.

*White Spanish Hoary Dwarf Cistus.*

2. 25. ——— alpinus, serpilli folio nigricante et hirsuto, flore pallido. 4. h.

italicus. 26. ——— suffruticosus exstipulatus italicus, foliis oppositis hispida, inferioribus ovatis, superioribus lanceolatis, ramis patentibus, flore pallido. 4. h.

*Italian Dwarf Cistus.*

27. *CISTUS*

27. *Cistus suffruticosus adscendens exstipulatus ericifolius monspeliensis*, foliis alternis fasciculatis linearibus glabris, pedunculis racemosis, flore luteo. 4. h. *lævipes.*  
*Montpelier heath-leaved yellow-flowering Dwarf Cistus.*
28. ——— *suffruticosus exstipulatus*, foliis oppositis oblongis petiolatis planis subtus incanis. 4. h. *marifolius.*  
*Marum-leaved Dwarf Cistus.*
29. ——— *suffruticosus procumbens exstipulatus*, foliis oppositis oblongis utrinque glabris, petiolis ciliatis, petalis emarginatis. 4. h. *celandicus.*  
*Oeland Dwarf Cistus.*

\*\*\* *Exstipulati herbacei.*

*Herbaceous Cistus, without stipulæ.*

30. ——— *canadensis herbaceus exstipulatus*, foliis omnibus alternis lanceolatis, caule adscendente. 4. *canadensis.*  
*Canadian Dwarf Cistus.*
- \* 31. ——— *herbaceus exstipulatus*, foliis oppositis trinerviis, racemis ebracteatis, flore pallido, punicante macula insignito, caule florali racemoso. ☉. *guttatus.*  
*Spotted-flowered Dwarf Cistus.*
32. ——— *exstipulatus perennis hispanicus*, foliis radicalibus, ovatis trinerviis tomentosis, caulibus glabris lanceolatis, summis alternis. 4. *Tuberaria.*  
*Plantain-leaved Dwarf Cistus.*

\*\*\*\* *Stipulati herbacei.*

*Herbaceous Cistus, with stipulæ.*

33. ——— *ægyptiacus herbaceus erectus stipulatus*, foliis lineari-lanceolatis petiolatis, calycibus inflatis corolla majoribus. ☉. *ægyptiacus.*  
*Ægyptian Dwarf Cistus.*
34. ——— *monspeliensis herbaceus erectus glaber stipulatus*, folio ternato opposito, floribus foliariis subsessilibus, stipulis quaternis. ☉. *ledifolius.*  
*Montpelier Dwarf Cistus.*

35. *CISTUS*

salicifolius. 35. *Cistus lusitanicus* herbaceus patulus villosus stipulatus, foliis subovatis subtus tomentosis, floribus racemosis erectis, pedicellis horizontalibus, stipulis quaternis. ☉.

*Willow-leaved Portugal Cistus.*

*Cistorum historia* maximè omnium obscura ob varietatum copiam, illustrabitur si determinant autoptæ in singulis.

1. Caudicem, arborecentem, fruticulosum, annum, seu perennem.
2. Caulem erectum, seu decumbentem.
3. Folia opposita, seu alterna: cum figura eorundem.
4. Stipulas binas, seu nullas.
5. Pedunculum uniflorum seu multiflorum: nudum, seu bracteatum.
6. Petalorum figuram.
7. Capsulas quinqueloculares, seu trivalves.
8. Calycem æqualem seu inæqualem. Lin. p. 745. Spec. Pl.

Linnaeus has marked all the *Cisti Suffruticosi*, as Shrubs,  $\frac{1}{2}$ ; Mr. Hudson, in his *Flora Anglica*, all those which are Natives of Great Britain, as Perennials,  $\frac{1}{2}$ ; Mr. Hanbury also places them among the Perennials; I have, therefore placed them here, and inserted both Marks to them,  $\frac{1}{2}$ .  $\frac{1}{2}$ .

The following Varieties are described by **TOURNEFORT**, but omitted by **LINNÆUS**.

1. *CISTUS HELIANTHEMUM* angustifolius, flore luteo.  
*Narrow-leaved yellow Dwarf Cistus.*
2. ————— angustifolius hispanicus, flore carneo.  
*Narrow-leaved flesh-coloured Spanish Dwarf Cistus.*
3. ————— bupleuri folio, flore maculato, lusitanicus.  
*Spotted Hare's-ear-leaved Portugal Dwarf Cistus.*

4. *CISTUS*

4. CISTUS HELIANTHEMUM coridis folio, massiliensis.  
*Marseilles Coris-leaved Dwarf Cistus.*
5. ————— globulariæ folio, lusitanicus.  
*Portugal blue Daisy-leaved Dwarf Cistus.*
6. ————— halimi folio angustiore, hispanicus.  
*Spanish narrow Purslane-tree-leaved Dwarf Cistus.*
7. ————— halimi folio rotundiore, hispanicus.  
*Spanish round Purslane-tree-leaved Dwarf Cistus.*
8. ————— halimi folio minimo, hispanicus.  
*Spanish least Purslane-tree-leaved Dwarf Cistus.*
9. ————— halimi folio nigriore, magno flore  
luteo, lusitanicus humilior.  
*Portugal yellow Purslane-tree-leaved Dwarf Cistus.*
10. ————— halimi folio, flore luteo, puni-  
cante macula insignito, algarviensis.  
*Purple-spotted yellow Purslane-tree-leaved Dwarf Cistus.*
11. ————— halimi folio amplissimo, incano  
et nervoso, flore luteo amplo, hispanicus.  
*Spanish large Purslane-tree-leaved Dwarf Cistus.*
12. ————— lavandulæ folio.  
*Lavender-leaved Dwarf Cistus.*
13. ————— linearis folio, colore croceo, cre-  
ticus.  
*Cretan Toad Flax-leaved Dwarf Cistus.*
14. ————— majoranæ folio incano, frutescens.  
*Shrubby hoary Marjoram-leaved Dwarf Cistus.*
15. ————— mari folio incano, flore luteo,  
lusitanicus.  
*Portugal hoary Marum-leaved Dwarf Cistus.*
16. ————— mari folio incano, capitulis valde  
hirsutis, lusitanicus.  
*Portugal hoary Marum-leaved hairy-headed Dwarf Cistus.*
17. ————— ocimi folio subtus incano, hispa-  
nicus.  
*Spanish Basil-leaved Dwarf Cistus.*
18. ————— oleæ folio, subtus incano, al-  
pinus.  
*Mountain Olive-leaved Dwarf Cistus.*

19. CISTUS

19. **CISTUS HELIANTHEMUM** origani folio subtus incano, hispanicus.  
*Spanish wild Marjoram-leaved Dwarf Cistus.*
20. ——— plantaginis lato folio, flore aureo, annuus creticus. ☉.  
*Cretan broad Plantain-leaved Dwarf Cistus.*
21. ——— plantaginis folio, flore tricolore, lusitanicus annuus. ☉.  
*Plantain-leaved tricolor Dwarf Cistus.*
22. ——— polii folio ampliore, lusitanicus.  
*Portugal broad Mountain Poley-leaved Dwarf Cistus.*
23. ——— poli folio angustiore, lusitanicus.  
*Portugal narrow Mountain Poley-leaved Dwarf Cistus.*
24. ——— portulacæ marinæ folio argenteo pumilus.  
*Silvery Sea purslane-leaved Dwarf Cistus.*
25. ——— sampfuchi folio incano, flore maculato.  
*Spotted-flowered hoary Sampfuchus-leaved Dwarf Cistus.*
26. ——— thymi folio glabro, flore maculato.  
*Smooth Thyme-leaved spotted-flowered Dwarf Cistus.*
27. ——— thymi folio incano, narbonensis.  
*Narbonne hoary Thyme-leaved Dwarf Cistus.*
28. ——— thymi folio, floribus umbellatis.  
*Umbellate-flowered Thyme-leaved Dwarf Cistus.*

## CLAYTONIA.

## CLAYTONIA.

L. G. Pl. 287. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *virginica.* 1. **CLAYTONIA virginiana**, foliis linearibus, flore purpureo pentapetaloide. 4.  
*Virginian linear-leaved purple Claytonia.*
2. *virg. alba.* 2. ——— eadem, flore albo, rubris maculis.  
*Virginian linear-leaved spotted Claytonia.*
3. *sibirica.* 3. ——— sibirica, foliis ovatis.  
*Siberian ovate-leaved Claytonia.*

## CLEMATIS.



# CLEMATIS.

VIRGIN'S BOWER, or CLIMBER.—(Fr.) Clematite.

L. G. Pl. 696. Polyandria Polygynia. Cl. 13. Ord. 7.

\* *Erectæ*,—— *Upright*.

1. CLEMATIS hungarica, foliis simplicibus sessilibus 1. integrifolia.  
ovato-lanceolatis, floribus cernuïs cœruleis, 4  
*Hungarian entire-leaved blue Climber.*

2. ——— eadem, flore albo. 2. integr. alba.  
*Hungarian entire-leaved white Climber.*

3. ——— maritima, monspeliensis, foliis pinnatis maritima.  
linearibus, caulibus simplicibus hexagonis. 4.  
*Montpelier maritime Climber.*

Varietatem Clematis Flammulæ statuunt Magnol et Rajus;  
meam potius Cl. rectæ judicarem ex solo mutata. Lin.

4. ——— austriaca, foliis pinnatis, foliolis ovato-lan- 1. recta.  
ceolatis integerrimis, caule erecto, floribus al-  
bis pentapetalis tetrapetalisque. 4.  
*Austrian upright Climber.*

5. ——— eadem humilis, foliis minoribus, flore 2. recta humilis  
magno.  
*Small-leaved large-flowering Climber.*

6. ——— eadem surrecta, præcocior, caulibus ru- 3. recta rubens.  
bentibus.  
*Red stalked Austrian upright Climber.*

# CLEOME.

## MUSTARDINE.

L. G. Pl. 826. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

1. CLEOME arabica, foliis simplicibus subrotundo- arabica.  
ovatis, floribus hexandris luteis, siliquis gla-  
diatis. 6.  
*Arabian grey Mustardine.*

2. ——— capensis, foliis simplicibus sessilibus lineari- capensis.  
lanceolatis, floribus hexandris luteis, caule an-  
gulato. 6.  
*Cape ridged-stalked Mustardine.*

3. CLEOME

dodecandra. 3. ——— indica pumila glabra, foliis ternatis, floribus dodecandris, flosculis purpureis, siliquis membranaceis. ☉.

*Indian smooth three-leaved Mustardine.*

1. heptaphylla. 4. ——— indica, foliis subseptenatis, floribus gynandris carneis, caule aculeato, siliquis pendulis ☉. ✚.

*Indian seven-leaved thorny-stalked Mustardine.*

✚ Has tres, *heptaphyllam*, *pentaphyllam*, et *triphyllam*, ex eadem planta olim prognatas evincunt Folia, imprimis, floralia sessilia; Flores gynandri, hexandri; Petala ascendencia; Siliquæ pedicellatæ et Habitus, vix itaque specie sufficienter divertæ. Lin.

2. 5. ——— indica quinquefolia aspera.

*Indian rough five-leaved Mustardine.*

icosandra. 6. ——— zeylanica viscosa, foliis quinatis, floribus flavis icosi-tetrandris. ☉.

*Ceylon five-leaved golden Mustardine.*

lusitanica. 7. ——— lusitanica, foliis ternatis solitariisque, foliolis lineari-lanceolatis integerrimis, floribus hexandris violaceis, genitalibus declinatis, siliquis subulatis. ☉.

*Portugal violet-coloured-flowered Mustardine.*

2. *lusit. lutea.* 8. ——— eadem, flore luteo.

*Portugal yellow Mustardine.*

3. *lusit. alba.* 9. ——— eadem, flore albo.

*Portugal white Mustardine.*

monophylla. 10. ——— zeylanica viscosa, foliis simplicibus petiolatis ovato-lanceolatis, floribus hexandris flavis, siliqua tenui. ☉.

*Ceylon spreading Mustardine.*

ornithopodi- 11. ——— orientalis, foliis ternatis, foliolis ovali-  
oides. lanceolatis, floribus hexandris luteis, genitalibus declinatis, siliquis ornithopodii teretibus torosis. ☉.

*Oriental Birdsfoot Mustardine.*

pentaphylla. 12. ——— indica, foliis quinatis, floribus gynandris carneis, caule inermi. ☉. ✚.

*Indian five-leaved rose-coloured Mustardine.*

polygama. 13. ——— jamaicensis polygama, foliis ternatis, foliolis sessilibus margine subaculeatis, floribus carneis, superioribus masculis tetrandris. ☉.

*Jamaican sharp-leaved Mustardine.*

14. *CLEOME americana*, foliis ternatis, foliolis linearilanceolatis serratis, floribus luteis. *ferrata.*  
*American serrated-three-leaved Mustardine.*
15. ——— *americana*, foliis septenatis quinatisque, floribus hexandris flavis, caule spinoso. *spinosa.*  
*American double-thorned Mustardine.*
16. ——— *indica*, foliis ternatis, floribus gynandris carneis, caule inermi. ☉. ✚. *triphylla.*  
*Indian three-leaved Mustardine.*
17. ——— *zeylanica viscosa*, foliis quinatis ternatisque, floribus dodecandris flavis. *viscosa.*  
*Ceylon clammy Mustardine.*

## C L E O N I A.

## CLEONIA.

L. G. Pl. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. *CLEONIA lusitanica odorata*, bracteis pinnato-dentatis ciliatis, flore violaceo. ☉. *lusitanica.*  
*Portugal sweet-smelling violet-coloured Cleonia.*

## C L I N O P O D I U M.

## FIELD BASIL.

L. G. Pl. Didynamia Gymnospermia. Cl. 14. Ord. 1.

1. *CLINOPODIUM virginianum*, foliis lanceolatis serratis, subtus tomentosis, verticillis explanatis, bracteis lanceolatis, floribus carneis. ♀. *incanum.*  
*Virginian hoary Field Basil.*
2. ——— *carolinense*, foliis rugosis, floribus albis, capitulis axillaribus pedunculatis explanatis radiatis. ♀. *rugosum.*  
*Carolinian rough-leaved Field Basil.*
- \*3. ——— foliis ovatis, capitulis subrotundis hispidis, verticillatis, bracteis setaceis, floribus pallide purpureis. ♀. *vulgare.*  
*Common Field Basil.*
4. ——— *eadem*, flore rubro. *2. vulg. rubrum.*  
*Red-flowered Field Basil.*

3. *vulg. album.* 5. **CLINOPÓDIUM** eadem, flore albo.  
*White-flowered Field Basil.*  
 4. *vulg. latifolium.* 6. — eadem, latifolia.  
*Broad-leaved Field Basil.*  
 5. *vulg. rugosum.* 7. — ægyptiacum, foliis ovatis rugosis, verticillis omnibus distantibus. 4.  
*Ægyptian rough-leaved Field Basil.*  
 Habitat in rupestribus Europæ, Canadæ, Ægyptii. Canadense ex seminibus duplo minores gerit corollas, cæterum idem.  
 Ægyptiacum corollis incarnatis, nec purpureis est.

## CLITORIA.

## CLITORIA.

L. G. Pl. 869. Diadelphia Decandria. Cl. 17. Ord. 3.

- brasiliانا.* 1. **CLITORIA** *brasiliانا*, foliis ternatis, calycibus campanulatis solitariis, flore phascoli purpureo maximo.  
*Brazilian three-leaved large purple-flowering Clitoria.*  
*Galactia.* 2. — *jamaicensis* latescens, foliis ovatis glabris pinnato ternatis, floribus pendulis purpureis, racemo erecto.  
*Jamaican smooth ovated-leaved Clitoria.*  
*mariana.* 3. — *mariana*, foliis ternatis subtus glaucis, calycibus cylindricis.  
*Maryland Clitoria.*  
 1. *Ternatea.* 4. — *indica*, foliis pinnatis, flore amplo cœruleo. ☉.  
*Indian blue-flowering Clitoria.*  
 2. *Tern. albida.* 5. — eadem, flore simplici albido.  
*Indian white-flowering Clitoria.*  
 3. *Tern. plena.* 6. — eadem, flore pleno cœruleo.  
*Indian double blue-flowering Clitoria.*  
*virginiana.* 7. — *virginiana* scandens, foliis ternatis, calycibus campanulatis subgeminis, flore minore cœruleo.  
*Virginian climbing small blue-flowering Clitoria.*

## CLYPEOLA,

CLYPEOLA.

TREACLE MUSTARD.

L. G. Pl. 807. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

1. CLYPEOLA italica serpillifolia, filiculis unilocularibus monospermis, floribus albis. C. . Jonthlaphi.  
*Short-leaved Treacle Mustard.*
2. ——— maritima narbonensis, centunculi angusto folio, filiculis bilocularibus ovatis dispermis, floribus albis. 4. maritima.  
*Long-leaved Maritime Treacle Mustard.*

CNICUS.

CNICUS, or FOREIGN THISTLE.

L. G. Pl. 926. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. CNICUS major, foliis decurrentibus lanceolatis indivisis spinosis, spinis flavescentibus duplicibus, calycibus pinnato-spinosis, flore flavo, caule alato spinoso. 4. 1. Acarna.  
*Spanish Fish Cnicus.*
2. ——— humilis, caule folioso. 2. Ac. humilis.  
*Dwarf Spanish Fish Cnicus.*
3. ——— pyrenæicus, foliis pinnatifidis ferratis inermibus, squamis calycinis membranaceis acuminato-lanceolatis. 4. Centauroides.  
*Pyrenean Cnicus.*
4. ——— sibiricus, foliis ex cordato-lanceolatis marginate ferratis et spinosis, petiolis crispis spinosis amplexicaulibus, floribus cernuis flavescentibus, squamis calycum membranaceis laceris spinosis, capitulis nutantibus. 4. cernuus.  
*Siberian Nodding Cnicus.*
5. ——— austriacus, foliis amplexicaulibus pinnatifidis, laciniis lanceolatis spinuloso-ciliatis, calycibus nutantibus glutinosis, flore purpureo. 4. Eriophales.  
*Austrian jagged-leaved Meadow Cnicus.*

## HERBS, FLOWERS,

- oleraceus. 6. *CNICUS pratensis latifolius*, foliis pinnatifidis carinatis nudis bracteis subcoloratis integris concavis, flore flavescente. 4.  
*Broad-leaved Meadow Cnicus.*
- pygmaeus. 7. ——— *austriacus humilis mollis*, foliis sublinearibus sessilibus confertissimis, calyce inermi, caule unifloro. 4.  
*Dwarf Cnicus.*
- spinosissimus 8. ——— *alpinus spinosissimus*, foliis amplexicaulibus sinuato-pinnatis spinosis, floribus sessilibus ochroleucis inter flavescentia folia congestis, caule simplici. ♂.  
*Prickly Alpine Cnicus, or Egg Thistle.*

## COCHLEARIA.

SCURVY-GRASS, or SPOONWORT.

(Fr.) Herbe aux Cuilliers.

L. G. Pl. 803. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

- anglica. \*1. *COCHLEARIA anglica*, foliis ovato-lanceolatis sinuatis. 4.  
*English or common Sea Scurvy-grass.*
- Armoracia. \*2. ——— foliis radicalibus lanceolatis crenatis, caulinis incisif, floribus albis. 4.  
*Horse Radish.*
- Coronopus. \*3. ——— *campestris repens*, foliis pinnatifidis, capsulis verrucosis. ♀.  
*Swine's Cresses.*
1. danica. \*4. ——— *danica*, foliis hastatis angulatis. ♂.  
*Danish Scurvy-grass.*
3. dan. minor. 5. ——— *minor erecta*.  
*Small upright Danish Scurvy-grass.*
3. dan. repens. 6. ——— *danica repens*.  
*Creeping Danish Scurvy-grass.*
4. dan. rubella. 7. ——— *minima*, *Armoracia*, flore dilutè rubello.  
*Pale-red least Danish Scurvy-grass.*
- Draba. 8. ——— *austriaca*, foliis caulinis lanceolatis dentatis amplexicaulibus, capitulis donata. 4.  
*Austrian low hoary Dittander.*
- glastifolia. 9. ——— *glastifolia*, foliis caulinis obcordato-sagittatis amplexicaulibus. ♂.  
*Wood-leaved Scurvy-grass.*
- \* 10. *COCHLEARIA*

- \* 10. COCHLEARIA groenlandica minima repens, foliis groenlandica. reniformibus carnosis integerrimis. ♂.  
*Greenland Scurvy-grass.*
- \* 11. — foliis radicalibus subrotundis, caulinis 1. officinalis. oblongis subsinuatis, ♂.  
*Common, or Garden Scurvy-grass.*
- \* 12. — minor rotundifolia nostras, Park. 286. 2. offic. minor.  
*Small-leaved Scurvy-grass.*

## C O I X.

### JOB'S TEARS.

L. G. Pl. 1043. Monoecia Triandria. Cl. 21. Ord. 3.

- 1. COIX indica arundinacea, feminibus ovatis. ○. Lacryma Jobi.  
*Common Job's Tears.* latifolia.
- 2. — latiore folio. ○.  
*Broad-leaved Job's Tears.*
- 3. — americana altissima, culmo ramoso, ♂. americana.  
Mill. 6. Ed.  
*American Job's Tears.*

## COLCHICUM.

### COLCHICUM, or MEADOW SAFFRON.

(Fr.) Colchique.

L. G. Pl. 457. Hexandria Trigynia, Cl. 6. Ord. 3.

- \* 1. COLCHICUM autumnale, foliis planis lanceolatis erectis, flore purpureo. 4. 1. autumnale purpureum.  
*Purple Colchicum, or Meadow Saffron.*
- 2. — idem, flore atro-purpureo. H. R. Par. 2. atro-purpureum.  
*Dark Purple Colchicum.*
- 3. — idem, flore pallide purpureo. 3. pallide purpureum.  
*Pale Purple Colchicum.*
- 4. — idem, flore roseo. 4. roseum.  
*Red Colchicum.*
- \* 5. — idem, flore albo. 5. album.  
*White Colchicum.*
- 6. — purpureo-lacteum, variegatum. 1. aut. variegatum.  
*Purple and White variegated Colchicum.*

2. 7. COLCHICUM ex albo et purpurascence varium.  
*Purplish and white variable Colchicum.*
3. 8. ——— album, cum purpurascens lineis.  
*Purplish-striped white Colchicum.*
4. 9. ——— idem, florum foliis albis et rubris, alternatim dispositis.  
*Red and white Colchicum.*
5. 10. ——— idem, album, striis variegatum.  
*Striped white Colchicum.*
1. aut. plenum purpureum. 11. ——— idem, flore pleno purpureo.  
*Double purple Colchicum.*
2. luteum. 12. ——— idem, flore pleno luteo.  
*Double yellow Colchicum.*
3. album. 13. ——— idem, flore pleno albo.  
*Double white Colchicum.*
4. roseum. 14. ——— idem, flore pleno roseo.  
*Double red Colchicum.*
1. aut. plenum variegatum. 15. ——— idem, lusitanicum, flore carneo, multiplici et purpureo vivaci mixtum. H. R. Par.  
*Double flesh-coloured and purple variegated Colchicum.*
1. aut. plenum maculatum. 16. ——— idem, flore pleno, maculatum. Eyf.  
*Double spotted Colchicum.*
1. aut. polyanthos. 17. ——— idem, polyanthos, flore albo.  
*Many-flowered white Colchicum.*
2. 18. ——— idem, polyanthos, flore purpureo.  
*Many-flowered purple Colchicum.*
3. 19. ——— idem, polyanthos, lato hellebori albi folio.  
*Many-flowered broad-leaved Colchicum.*
1. aut. polyan. variegatum. 20. ——— idem polyanthos, versicolor. Eyf.  
*Many-flowered variegated Colchicum.*
4. 21. ——— idem polyanthos, exoticum, foliis ternis purpureis, et aliis ternis albicantibus variis, Eyf.  
*Many-flowered purple and white Colchicum.*
5. 22. ——— idem, polyanthos, candidum, eleganti rubore varium.  
*Many-flowered white and red variegated Colchicum.*
1. aut polyan. plenum. 23. ——— idem polyanthos, flore multiplici. Eyf.  
*Many-flowered Double Colchicum.*
6. 24. ——— idem polyanthos multiplex, flore albo. H. L. Bat.  
*Many-flowered Double white Colchicum.*
25. COLCHICUM.



25. *COLCHICUM variegatifolium*, folio lineis albis 1. aut. variegatifolium.  
 picto. H. R. Par.

*White-striped-leaved Colchicum.*

26. ——— *variegatifolium*, folio lineis, intersecto 2.  
 luteis. H. R. Par.

*Yellow-striped-leaved Colchicum.*

Many more curious Varieties may be gained by sowing the seeds, but the raising of bulbous roots from Seeds is too much neglected in England, and we are obliged to buy them of the Dutch, who practise this method to great advantage.

27. ——— *montanum hispanicum*, foliis linearibus 1. *montanum*.  
 patentissimis, flore purpureo. 4.

*Mountain Spanish Colchicum.*

28. ——— *montanum minus*, florum foliis angustis et 2. *mont. varieg.*  
 variegatis.

*Striped Mountain Colchicum.*

29. ——— *chicnense*, foliis undulatis patentibus, 1. *variegatum*.  
 flori fritillaræ instar tessellatis. 4.

*Waved-leaved Chequered Colchicum.*

30. ——— idem polyanthes, multiplex, flore tessellato. 2. *var. plenum*.  
*Double Chequered Colchicum.*

31. ——— idem, foliis planis. 3. *var. planum*.  
*Smooth-leaved Chequered Colchicum.*

## COLDENIA.

### COLDENIA.

- L. G. Pl. 173. Tetrandria Tetragynia. Cl. 4. Ord. 3.

1. *COLDENIA*, teucræ facie bisnagarica tetracoccus procumbens.  
 rostrata. ☉.

*Indian trailing Coldenia.*

## COLLINSONIA.

### COLLINSONIA.

- L. G. Pl. 40. Diandria Monogynia. Cl. 2. Ord. 1.

1. *COLLINSONIA canadensis*, foliis cordatis oppositis canadensis.  
 ferratis, floribus pallide rubris. 4.

*Canadian Collinsonia.*

## COLUTEA.

BLADDER-SENA. — (Fr.) Baguenaudier.

- L. G. Pl. 880. Diadelphia Decandria. Cl. 17. Ord. 3.

1. *COLUTEA herbacea æthiopica*, foliolis linearibus, herbacea.  
 vesiculis compressis, flosculis atrorubentibus,  
 vexillis striatis. ☉. ♂.

*Æthiopian herbaceous Colutea.*

## COMARUM,

## MARSH CINQUEFOIL.

L. G. Pl. 638. Icosandria Polygynia. Cl. 12. Ord. 5.

1. palustre. \* 1. COMARUM palustre pentaphyllum rubrum, floribus rubro-purpureis. 4.

*Red Marsh Cinquefoil.*

2. pal. villosum. \* 2. ——— idem, foliis crassis et villosis.

*Hairy-leaved red Marsh Cinquefoil.*

## COMMELINA.

## COMMELINA.

L. G. Pl. 62. Triandria Monogynia. Cl. 3. Ord. 1.

- \* *Dipetalæ*, *Dipetalous*, or *Flowers with two Petals.*

- africana, 1. COMMELINA africana procumbens, foliis lanceolatis glabris, flore luteo, corollis inæqualibus, petalis duobus majoribus. 4.

*Trailing African yellow-flowering Commelina.*

- benghalensis 2. ——— benghalensis, foliis ovatis obtusis, corollis inæqualibus, caule repente.

*Creeping Bengal Commelina.*

- communis 3. ——— americana, foliis ovato-lanceolatis acutis, corollis inæqualibus, petalis duobus majoribus, caule repente glabro. 6.

*Soap-wort-leaved creeping Commelina.*

- erecta. 4. ——— virginica erecta, foliis ovato-lanceolatis, flore ampliore subcæruleo, corollis inæqualibus, petalis duobus majoribus, caule erecto scabro simplicissimo. 4.

*Virginian upright blueish-flowering Commelina.*

- \*\* *Tripetalæ*, *Tripetalous*, or *Flowers with three Petals.*

- axillaris. 5. ——— malabarica, foliis linearibus, floribus sessilibus tripetalis, corollis æqualibus.

*Malabarian linear-leaved Commelina.*

- crestata. 6. ——— zeylanica procumbens, corollis æqualibus, involucris spicatum imbricatis.

*Ceylon trailing crested Commelina.*

- nudiflora. 7. ——— maderaspatensis, foliis lineari-lanceolatis, corollis æqualibus, pedunculis capillaribus, involucro nullo.

*Linear-lanceolate-leaved Commelina.*

- tuberosa. 8. ——— mexicana, foliis sessilibus ovato-lanceolatis subciliatis, corollis æqualibus, petalis tribus majoribus æqualibus. 4.

*Mexican tuberose-rooted Commelina.*

## COMMELINA

9. *COMMELINA virginiana*, foliis lanceolatis subpetiolatis ore barbatis, corollis subæqualibus cœruleis, caulibus erectis. 4. *virginica.*

*Virginian Commelina.*

10. ——— *americana*, corollis æqualibus, pedunculis incrassatis, foliis lanceolatis, vaginis laxis marginatis hirsutis, bracteis geminis, *zanonia.*

*American Commelina.*

## CONIUM.

HEMLOCK.

L. G. Pl. 336. Pentandria Digynia. Cl. 5. Ord. 2.

1. *CONIUM africanum*, floribus albis, seminibus aculeatis. ①. *africanum.*

*African Conium.*

2. ——— majus, seminibus striatis. ①.

*Hemlock.*

1. *maculatum.*

3. ——— majus, foliis tenuioribus.

*Small-leaved Hemlock.*

2. *mac. tenuifolia.*

4. ——— seminibus radiato-spinosis.

*Pricky-seeded Hemlock.*

*Royeni.*

## CONVALLARIA.

LILY OF THE VALLEY.——(Fr.) Muguet.

L. G. Pl. 425. Hexandria Monogynia. Cl. 6. Ord. 1.

TO THIS GENUS LINNÆUS HAS JOINED

LILIUM CONVALLIUM—LILY OF THE VALLEY.

(Fr.) MUGUET.

POLYGONATUM.——SOLOMON'S SEAL.

SMILAX.

\* *Corollis campanulatis*——With bell-shaped Corollæ.

1. *CONVALLARIA Lilium Convallium* scapo nudo, flore albo. 4. 1. *majalis.*

*Common white-Lily of the Valley.*

2. ——— eadem, flore albo pleno.

2. *maj. plena.*

*Double white Lily of the Valley.*

3. ——— eadem, flore rubente.

3. *maj. rubens.*

*Red Lily of the Valley.*

4. ——— eadem, floribus ex albo et purpureo variegatis.

4. *maj. variegata.*

*Purple and white Lily of the Valley.*

5. ——— eadem, floribus plenis.

5. *maj. var. plena.*

*Double purple and white Lily of the Valley.*

CONVALLARIA

CONVALLARIA POLYGONATUM—SOLOMON'S SEAL.  
(Fr.) Seau de Salomon.

\* \* *Corollis infundibuliformibus.*

*With funnel-shaped Corolla.*

1. multiflora. • 1. CONVALLARIA POLYGONATUM latifolia maxima, foliis alternis amplexicaulibus, pedunculis pendulis axillaribus multifloris, floribus herbaceis, caule tereti. 2.  
*Great broad-leaved many-flowered Solomon's Seal.*
2. mult. humilis • 2. ————— eadem, humilis.  
*Dwarf many-flowered Solomon's Seal.*
3. mult. odora. • 3. ————— eadem, floribus odoris.  
*Sweet scented many-flowered Solomon's Seal.*
4. mult. plena. • 4. ————— eadem, floribus plenis.  
*Double many-flowered Solomon's Seal.*
5. mult. variegata. • 5. ————— eadem foliis variegatis.  
*Stripe-leaved many-flowered Solomon's Seal.*
1. Polygonatum. • 6. ————— latifolia, foliis alternis amplexicaulibus, pedunculis axillaribus subunifloris, flore majore herbaceo, caule ancipiti.  
*Sweet-smelling Solomon's Seal.*
2. Pol. plena. • 7. ————— eadem, flore pleno.  
*Double-flowered Solomon's Seal.*
3. Pol. odora. • 8. ————— eadem, flore majore odoro.  
*Sweet scented Solomon's Seal.*
4. Pol. purpurascens. • 9. ————— eadem, caule purpurascente.  
*Purple-stalked Solomon's Seal.*
1. verticillata. 10. ————— angustifolia, non ramosa, foliis verticillatis, floribus herbaceis, 2.  
*Narrow-leaved Solomon's Seal.*
2. vert. ramosa 11. ————— angustifolia ramosa.  
*Narrow-leaved branching Solomon's Seal.*

CONVALLARIA SMILAX.

\*\*\* *Corollis rotatis. With horizontal wheel-shaped Corolla.*

- bifolia. 1. CONVALLARIA SMILAX minor, foliis cordatis, floribus albis, baccis parvis rubris. 2.  
*Two-leaved Convallaria, or Least Lily of the Valley.*
- trifolia. 2. ————— virginica, foliis sessilibus, racemo terminali composito, floribus pallide luteis. 2.  
*Virginian racemose pale yellow Solomon's Seal.*
- racemosa. 3. ————— canadensis spicata, foliis amplexicaulibus plurimis, flore stellato pallide luteo, baccis parvis rubris. 2.  
*Canadian stellated Solomon's Seal.*

CONVALLARIA

4. CONVALLARIA SMILAX sibirica, foliis amplexicaulibus ternis, racemo terminali simplici. 4. stellata.  
*Siberian three-leaved Convallaria.*

## CONVOLVULUS.

CONVOLVULUS OF BINDWEED.—(Fr.) LISERON.

L. G. Pl. 215. Pentandria Monogynia. Cl. 5. Ord. 1.

\* *Gaule volubili* ——— *With a twining Stalk.*

1. CONVOLVULUS argenteus althæifolius, foliis cordatis palmatis sericeis, lobis repandis, pedunculis subbifloris. 4. 1. althæoides.

*Silvery Althæa-leaved Convolvulus.*

2. ——— argenteus elegantissimus, foliis tenuiter incisis. 2. alb. elegantissimus.

*Fine-jagged silvery Althæa-leaved Convolvulus.*

3. ——— minor arvensis, foliis sagittatis utrinque acutis, pedunculis unifloris, flore roseo. 4. 1. arvensis roseus.

*Common Rose-coloured Bindweed or Bearbind.*

- \* 4. ——— idem, flore purpureo, radiis albis picto. 2. arv. purpureus varieg.

*White-rayed purple Convolvulus.*

- \* 5. ——— idem, flore candido. 3. arv. candidus.

*White-flowering Bindweed.*

- \* 6. ——— idem, flore albo cum purpureo umbilico. 4. arv. albus et purpureus.

*White and purple Bindweed.*

- \* 7. ——— idem, flore albo, puniceis lineis asperso. 5. arv. albus variegatus.

*Purple-striped white Bindweed.*

- \* 8. ——— arvensis minimus. 6. arv. minimus.

*Least Bindweed*

- \* 9. ——— flore minimo ad unguem ferè secto. 7.

10. ——— chinensis, foliis cordatis pubescentibus, pedunculis geminis, flore albo, corollis lobis trifidis. ①. biflorus.

*Chinese biflorous white-flowering Convolvulus.*

11. ——— indicus et americanus, foliis cordatis hastatis quinquenerviis, caule repente hispido tuberifero, radice tuberosa alba esculenta. 4. 1. Batatas.

*Tuberous-esculent-white-rooted Bindweed, or Spanish Potatoes.*

12. ——— idem, radice purpurea. 2. Bat. purpureus.

*Purple Spanish Potatoes.*

## CONVOLVULUS

- cairicus. 13. **CONVOLVULUS** cairicus quinquefolius, foliis palmato-pinnatifidis integerrimis, pedunculis paniculatis. 24.  
*Egyptian five-leaved Convolvulus.*
- carolinus. 14. ——— carolinus, foliis cordatis integris trilobisque villosis, pedunculis subbifloris, calycibus lævibus, floribus dilute purpureis, capsulis hirsutis. 24.  
*Carolinian three-lobed cordated Convolvulus.*
1. hederaceus. 15. ——— hederaceus africanus, foliis cordatis integris trilobisque, calyce punctato, flore purpureo, corollis indivisis, fructibus erectis. ☉.  
*African Ivy-leaved purple Convolvulus major.*
2. *hed. cœruleus.* 16. ——— idem, flore cœruleo.  
*Blue Convolvulus major.*
3. *hed. albus.* 17. ——— idem, flore albo.  
*White Convolvulus major.*
4. *hed. variegatus.* 18. ——— idem, flore ex albo et cœruleo variegato.  
*Blue and white striped Convolvulus Major.*
- macrocarpos 19. ——— americanus polyphyllus macrocarpus, foliis palmato-pedatis quinquepartitis, pedunculis unifloris, flore et fructu purpureis maximis. 24.  
*African five-leaved long-seeded Convolvulus.*
- macrorrhizos. 20. ——— coccineus heptaphyllus americanus, foliis digitatis septenis integerrimis, pedunculis trifloris, caule glabro, radice crassissima.  
*American seven-leaved three-flowered Convolvulus.*
- Medium. 21. ——— indicus, foliis linearibus hastato-acuminatis, auriculis dentatis, pedunculis subunifloris, calycibus sagittatis, caule volubili. 24.  
*Indian bearded Convolvulus.*
1. Nil. 22. ——— americanus, foliis cordatis trilobis, corollis semiquinquefidis, pedunculis petiolo brevioribus, flore cœruleo. ☉.  
*American cordated three-lobed Convolvulus.*
2. *Nil latifolius* 23. ——— idem, folio latiori.  
*Broad-leaved American cordated three-lobed Convolvulus.*
- obscurus. 24. ——— zeylanicus, foliis cordatis indivisis, caule subpubescente, pedunculis incrassatis unifloris, calycibus glabris, flore minore lacteo, fundo atro-rubente. ☉.  
*Ceylon red and white Convolvulus.*

CONVOLVULUS

25. CONVULVULUS virginicus megalorhizus, foliis panduratis integris panduriformibus, calycibus pedunculis petiolisque glabris, caule rubescente, flore amplo lacteo, fundo purpureo. ☉. *Virginian fiddle-leaved purple and white Convolvulus.* panduratus.
26. ——— malabaricus, foliis palmatis lobis septem ovatis acutis integerrimis, pedunculis paniculatis. *Malabarian seven-lobed egg-leaved Convolvulus.* paniculatus.
27. ——— lævis amboinensis, foliis peltatis, pedunculis multifloris. *Amboynan peltated multiflorous Convolvulus.* peltatus.
28. ——— americanus pentaphyllus major, foliis digitatis quinque pilosis integerrimis, pedunculis multifloris, flore pallide flavescente, caule hirsuto pungente, ☉. *American hairy five-leaved Convolvulus.* 1. pentaphyllus
29. ——— idem, folio glabro dentato, viticulis hirsutis. ☉. *American smooth indented five-leaved Convolvulus.* 2. pent. serpens
30. ——— americanus, foliis cordatis indivisis pedicellis incrassatis, calycibus tuberculatis pilosis, flore purpureo. ☉. *American cordated-leaved purple Convolvulus.* 1. purpureus.
31. ——— idem, flore cœruleo. Dill. Elth. *American, cordated-leaved blue Convolvulus.* 2. cœruleus.
32. ——— idem, folio cordato glabro. Dill. Elth. *American smooth cordated-leaved Convolvulus.* 3. purp glaber.
33. ——— quinquefolius americanus, foliis digitatis glabris dentatis, caule lævi. ☉. *American five-leaved smooth-stalked Convolvulus.* quinquefolius.
34. ——— syriacus, seu scammonia syriaca, foliis sagittatis postice truncatis, pedunculis teretibus subtrifloris, floribus pallide luteis. ☿. *Syrian Bindweed or Scammony.* Scammonia.
- \*35. ——— major, foliis sagittatis postice truncatis, pedunculis tetragonis unifloris, flore albo. *Large white Bindweed, or Bearbind.* 1. Sepium.
- \*36. ——— major, flore purpureo. *Large purple Bindweed.* 2. Sep. purpureus.
- \*37. ——— major, flore ex purpureo variegato. *Large purple-striped Bindweed.* 3. Sep. variegatus.

CONVOLVULUS

- tomentosus. 38. ——— jamaicensis, foliis trilobis tomentosis, flore oblongo purpureo, caule lanuginoso. 4.  
*Jamaican downy trilobate purple Convolvulus.*
1. Turpethum 39. ——— repens zeylanicus, foliis cordatis angu-  
 album, latis, caule membranaceo-quadrangulati, pedunculis multifloris, floribus albis, striis rubris variegatis. 4.  
*Ceylon red-streaked Convolvulus or Turbith.*
2. Turp. ru- 40. ——— idem, floribus rubris, striis albis vari-  
 brum. egatis. 4.  
*Ceylon white-streaked Convolvulus or Turbith.*
- verticillatus. 41. ——— americanus scandens, foliis cordatis oblongis nudis, pedunculis umbellatis bifidis multifloris, floribus parvis cœrulescentibus alaribus, calycibus glabris.  
*American verticillated blueish Convolvulus.*
- umbellatus. 42. ——— martinicensis, foliis cordatis, pedunculis umbellatis, flore luteo, caule volubili. 4.  
*Martinican umbellated yellow Convolvulus.*
- \* \* Caule prostrato.  
 With a trailing Stalk.
- Brafilienfis. 43. ——— brafilienfis maritimus, foliis emarginatis basi biglandulosis, pedunculis trifloris, flore purpureo. 4.  
*Brazilian emarginated Convolvulus.*
- Cantabrica. 44. ——— italicus linearifolius, foliis linearibus acutis, caule ramoso subditochomo, calycibus pilosis.  
*Italian forked Convolvulus.*
- Cneorum. 45. ——— creticus argenteus umbellatus, foliis lanceolatis tomentosis, floribus capitatis, calycibus hirsutis, caule erectiusculo. 4.  
*Cretan upright silvery Convolvulus.*
- corymbosus. 46. ——— americanus niveus polyanthus, foliis cordatis, pedunculis umbellatis, caule repente.  
*American corymbose-flowering Convolvulus.*
- hirtus. 47. ——— indicus, foliis cordatis subhastatisque villosis, caule petiolisque pilosis, pedunculis multifloris. 4.  
*Indian hairy-stalked Convolvulus.*



48. *CONVOLVULUS americanus albus maritimus*, fol. lobato-palmatis oblongis, pedunculis unifloris, caule repente. 24. littoralis.  
*American maritime white Convolvulus.*
49. ——— *hispanicus repens marinus*, foliis lanceolatis sericeis linearibus petiolatis, pedunculis bifloris, calycibus sericeis subfoliaceis, flore rubro. 24. lineatus.  
*Silky-cupped Spanish Convolvulus.*
50. ——— *perficus*, foliis ovalibus tomentosis, pedunculis unifloris 24. perficus.  
*Persian oval-woolly-leaved Convolvulus.*
51. ——— *maritimus zeylanicus*, foliis bilobis, pedunculis unifloris, flore rubro. 24. Pes capræ.  
*Ceylon Goatsfoot Convolvulus.*
52. ——— *marinus catharticus americanus*, foliis sagittatis posticè obtusis, pedunculis unifloris, flore niveo, radice longa alba perenni. 24. repens.  
*American snow-white Convolvulus.*
53. ——— *indicus*, foliis hastato-lanceolatis, auriculis rotundatis, pedunculis subbifloris, flore rubro, caule repente. 24. reptans.  
*Indian auriculated-round-leaved Convolvulus.*
54. ——— *virginicus spithameus*, foliis cordatis pubescentibus, pedunculis unifloris, caule recto. 6. spithameus.  
*Virginian upright cordate-leaved Convolvulus.*
55. ——— *ficulus*, foliis cordato-ovatis, pedunculis unifloris, bracteis lanceolatis, flore sessili parvo auriculato. 6. ficulus.  
*Sicilian small-flowered Convolvulus.*
- \*56. ——— *maritimus*, foliis reniformibus, pedunculis unifloris. Soldanella.  
*Sea Bindweed. Scottish Scurvy-grass.*
57. ——— *linarifolia terrestris*, foliis lineari-lanceolatis acutis, pedunculis multifloris, floribus pallide cœruleis, caule ramoso erecto. 1. terrestris.  
*Linaria-leaved blue-flowering Bindweed.*
58. ——— *linarifolia cadem*, floribus rubris. 2. ter. rubra.  
*Linaria-leaved red-flowering Bindweed.*
59. ——— *linarifolia cadem*, floribus corymbosis rubris. 3. ter. corymbosa.  
*Linaria-leaved clustered-flowering Bindweed.*

60. CONVOLVULUS

1. tricolor. 60. CONVULVULUS cœruleus tricolor africanus, foliis lanceolato-ovatis glabris, floribus solitariis triplici colore insignitis, caule declinato. O.  
*African blue Convolvulus, or Convolv. minor.*
2. tric. variegatus. 61. ——— idem, flore variegato.  
*Blue-striped Convolvulus minor.*
3. tric. albus. 62. ——— idem, flore albo.  
*White Convolvulus minor.*

## C O N Y Z A.

FLEABANE.—(Fr.) Conife.

L.G.Pl.950. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

- anthelmin-  
tica. 1. CONYZA indica, foliis lanceolato-ovatis serratis nudiusculis, pedunculis subunifloris, magno flore purpurascente, semine amaro lumbricos enecante.  
*Indian bitter-seeded purplish Fleabane.*
- Afteroides. 2. ——— matilandica, foliis lato-lanceolatis subferratis, corollis radiatis, ptarmicæ capitulis, flore albo. 4.  
*Maryland radiated Fleabane.*
- bifoliata. 3. ——— indica, foliis ovalibus dentatis, pedunculis diphyllis, bracteis oppositis.  
*Indian two-leaved Fleabane.*
- bifrons. 4. ——— pyrenæica, foliis ovato-oblongis amplexicaulibus, floribus luteis. 4.  
*Pyrenean Fleabane.*  
 Conf. Inula bifrons.
- candida. 5. ——— cretica, foliis ovatis mollibus candidissimis tomentosis, pedunculis lateralibus terminalibusque, floribus confertis luteis.  
*White-leaved Cretan Fleabane.*  
 This is placed amongst the shrubs, improperly.
- chinensis. 6. ——— chinensis, foliis lanceolato-ovatis reflexo-serratis subtus tomentosis, floribus terminalibus congestis luteis. O.  
*Chinese slender-stalked yellow Fleabane.*

7. CONYZA

7. *CONYZA indica*, foliis ternis crenatis oblongis, floribus paniculatis flavescentibus. ☉. cinerea.  
*Grey Indian Flea-bane.*
8. ——— *indica*, foliis decurrentibus lanceolatis serrulatis, floribus axillaribus sessilibus glomeratis, caule subdichotomo. ☉. decurrens.
9. ——— *chinensis*, foliis ovalibus integerrimis scabris subtus hirsutis, floribus luteis. ♀. hirsuta.  
*Chinese hairy Flea-bane.*
10. ——— *americana alba*, foliis lineari-lanceolatis integerrimis, corollis radiatis, florum petalis reflexis. linifolia.  
*American Flax-leaved Flea-bane.*
11. ——— *carolinensis*, foliis decurrentibus lanceolatis serrulatis, floribus spicatis sparsis congestis, caule virgato. ♀. 1. virgata.  
*Carolinian Flea-bane.*
12. ——— *eadem*, foliis candidioribus. 2. virg. candida.  
*White-leaved Carolinian Flea-bane.*
13. ——— *major vulgaris*, foliis lanceolatis acutis, caule annuo corymbofo. ♂. squarrosa.  
*Plowman's Spikenard.*

## C O R C H O R U S.

### JEW'S MALLOW.

L. G. Pl. 675. Polyandria Monogynia. Cl. 13. Ord. 1.

1. *CORCHORUS americanus*, prælongis foliis, capsula striata subrotunda brevi. ☉. capsularis.  
*Long-leaved American Jews Mallow.*
2. ——— foliorum serraturis infimis setaceis, capsulis oblongis ventricosis. ☉. olitorius.  
*Common Jews Mallow.*
3. ——— *ulmifolius americanus*, foliis oblongis serraturis æqualibus, capsulis oblongis cauleque pilosis. ☉. hirtus.  
*American Elm-leaved Jews-mallow.*

There are three other species, which Linnæus hath marked as Shrubs, but some of them are annual.

## Q

## COREOPSIS.

## COREOPSIS.

## TICKSEED.

L.G. Pl. 981. Syngenesia Polygamia Frustranea Cl. 19. Ord. 3.

- alba. 1. *COREOPSIS scandens americana*, foliis subternatis cuneatis ferratis, receptaculo nudo, radiis florum albis, disco purpureo. 24.  
*White American Coreopsis.*
- alternifolia. 2. ——— *virginiana*, foliis lanceolatis ferratis alternis petiolatis decurrentibus, flore minore luteo ferocino, caule alato. 24.  
*Virginian alternate-leaved Coreopsis.*
- auriculata. 3. ——— *virginiana* hirsuta, auriculato dulcamarae folio, octopetala, foliis integerrimis ovatis, inferioribus ternatis. ☉.  
*Virginian auriculated Coreopsis.*
- Bidens. 4. ——— *pennsylvanica* aquatilis, foliis lanceolatis ferratis oppositis amplexicaulibus, flore aureis petalis undique radiato. ☉.  
*Pennsylvanian Golden Coreopsis.*  
Si observationibus evincatur hanc *Bidentis cernua* solam esse varietatem, ad *Bidentes* reducatur; sin conitans sit, permaneat. Lin.
- Chrysantha. 5. ——— *americana*, foliis ternatis ovato-oblongis ferratis, florum radio concolore.  
*American ternate-leaved radiated Coreopsis.*
- coronata. 6. ——— *virginica*, pentaphylla, foliis pinnatis serratis lineatis glabris, flore radiato octopetalo striato ovali.  
*Virginian five-leaved eight-petalled Coreopsis.*
- lanceolata. 7. ——— *carolinensis*, foliis lanceolatis integerrimis ciliatis, radio amplo laciniato, semine alato per maturitatem convolutio. ♂.  
*Carolinian lanceolate-leaved Coreopsis.*
- leucantha. 8. ——— *americana*, foliis pinnatis serratis, florum radio diversicolore. ☉.  
*American serrate-pinnated-leaved Coreopsis.*  
Flos radiatus Leucanthemi facie. Planta facie Cor. Chrysanthe. Lin.
- repens. 9. ——— *americana*, foliis serratis ovatis, summis ternatis, flore luteo, semine longo rostrato bidente, caule repente.  
*Creeping American yellow Coreopsis.*

10. COREOPSIS virginica, foliis subternatis integerrimis, tripteris.  
radiis florum pallidè luteis, disco atro-purpu-  
reo. 4.  
*Virginian ternate-leaved Coreopsis.*
11. ——— virginica, foliis verticillatis linearibus mul- verticillata.  
tifidis, radiis florum luteis, disco atro-purpu-  
reo. 4.  
*Virginian verticillate-leaved Coreopsis.*

## C O R I A N D R U M.

CORIANDER. ——— (Fr.) CORIANDRE.

- L. G. Pl. 356. Pentandria Dyginia. Cl. 5. Ord. 2.
- \*1. CORIANDRUM majus, fructibus globosis. ☉. fativum.  
*Coriander.*
2. ——— minus, odorum, fructibus didymis. ☉. 1. testiculatum.  
*Smaller testiculated Coriander.*
- sylvestre foetidissimum. 2. test. foetidum.  
*Stinking Coriander.*

## C O R I S.

- L. G. Pl. 243. Pentandria Monogynia. Cl. 5. Ord. 1.
1. CORIS monspeliensis, maritima, foliis alternis li- 1. monspeliensis.  
nearibus crassiusculis patentibus, floribus spi-  
catis cœruleis, caule rubro. ☉.  
*Blue Montpellier Coris.*
2. ——— eadem, flore rubro. 2. mons. rubra.  
*Red Montpellier Coris.*
3. ——— eadem, flore albo. 3. mons. alba.  
*White Montpellier Coris.*

## C O R I S P E R M U M.

TICKSEED.

- L. G. Pl. 12. Monandria Digynia. Cl. 1. Ord. 2.
1. CORISPERMUM hyssopifolium monspeliense, flori- hyssopifoli-  
bus lateralibus. ☉. um.  
*Montpelier Hyssop-leaved Tickseed.*
- Q 2 CORISPERMUM.

## HERBS, FLOWERS,

- squarrosifolium. 2. *CORISPERMUM tartaricum*, foliis arundinaceis, spicis squarrosis. ☉.  
*Tartarian Reed-leaved Tickseed.*

## CORNUCOPIÆ.

## CORNUCOPIÆ.

L. G. Pl. 72. Triandria Digynia. Cl. 3. Ord. 2.

- cauculatum. 1. *CORNUCOPIÆ smyrnense*, clavatum vaginatum polycephalum, capitulo inflexo. 4.  
*Smyrnan many-headed Cornucopiæ.*

## CORNUS.

## Dogwood.

L. G. Pl. 149. Tetrandria Monogynia. Cl. 4. Ord. 1.

- canadensis. 1. *CORNUS canadensis*, herbacea, ramis nullis. 4.  
*Canadian Pyrola.*  
 herbacea. \*2. ——— herbacea pumila, ramis binis, floribus parvis corymbosis, baccis rubris. 4.  
*Dwarf Honeyfuckle.*

## CORONILLA.

## JOINTED-PODDER COLUTEA.

L. G. Pl. 893. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

## SECURIDACA, ——— HATCHET-VETCH.

1. cretica. 1. *CORONILLA cretica* herbacea, foliolis undenis, floribus parvis purpurascens, leguminibus quinis erectis teretibus articulatis. ☉. T. C. 44.  
*Cretan purplish-flowering Coronilla.*  
 2. cret. lutea. 2. ——— eadem, flore luteo parvo.  
*Cretan yellow-flowering Coronilla.*  
 3. cret. candida. 3. ——— eadem, flore magno candido.  
*Cretan large white-flowering Coronilla.*

CORONILLA.

4. **CORONILLA** eadem, flore magno luteo. 4. *cret. magna*  
*lutca.*  
*Cretan large yellow-flowering Coronilla.*
5. ——— italica herbacea procumbens, foliolis no- minima.  
venis lanceolatis, stipulis oppositifoliis emargi-  
natis, floribus luteis, leguminibus angulatis no-  
dosis. 4.  
*Least Italian Coronilla.*
6. ——— bohémica, foliolis plurimis glabris, legu- 1. *varia pur-*  
minibus erectis teretibus torosis numerosis, *purea.*  
flore vario purpureo, pallide purpureo deinde albo.  
*Purple variable-flowered Coronilla.*
7. ——— eadem, flore kermesino. 2. *var. kerm-*  
*sina.*  
*Deep crimson variable-flowered Coronilla.*
8. ——— eadem, vexillo floris kermesino, alis can- 3. *var. kerm. et*  
didis. *candida.*  
*Crimson and white variable-flowered Coronilla.*
9. ——— eadem, flore vario pleno. 4. *varia plena.*  
*Double variable-flowered Coronilla.*
10. **CORONILLA SECURIDACA** herbacea hispanica, fo- *securidaca.*  
liolis plurimis, flore luteo, leguminibus falcato-  
gladiatis. ☉.  
*Spanish Hatchet-vetch.*

## CORRIGIOLA.

### CORRIGIOLA.

L. G. Pl. 378. Pentandria Trigynia. Cl. 5. Ord. 3.

1. **CORRIGIOLA** germanica, caule fasciculis florum *littoralis.*  
terminato, flosculis spadiceo-albicantibus. ☉.  
*Maritime German Corrigiola.*

## CORTUSA.

### BEAR'S EAR SANICLE.

L. G. Pl. 198. Pentandria Monogynia Cl. 5. Ord. 1.

1. **CORTUSA** austriaca montana latifolia laciniata, fo- *Matthioli.*  
liis cordatis petiolatis, floribus rubris, calycibus  
corolla brevioribus. 4.  
*Austrian red-flowering Bear's Ear Sanicle.*

Gmelini.

2. **CORTUSA** sibirica, floribus pallidè rubris, calycibus corollam excedentibus. 4.

*Siberian pale-red-flowering Bear's Ear Sanicle.*

## CORYMBIUM.

### CORYMBIUM.

G. L. Pl. 1004. Syngenesia Monogamia. Cl. 19. Ord. 6.

africanum.

1. **CORYMBIUM** africanum, ad caulium nodos tomentosum, foliis ad radicem longissimis lyratis, cauliculo scabro, semine papposo. 4.

*African Lyre-shaped-leaved Corymbium.*

## COSTUS.

### ZEDOARY.

L. G. Pl. 3. Monandria Monogynia. Cl. 1. Ord. 1.

arabicus.

1. **COSTUS** arabicus, scapo vestito, floribus spicatis albis, bracteis ovalibus, fructu in pediculo singulari. 4.

*Arabian Zedoary.*

## COTULA.

### MAYWEED.

L. G. Pl. 968. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

anthemoides.

1. **COTULA** hispanica, foliis pinnato-multifidis dilatatis, corollis radio destitutis, flore luteo.

*Spanish pinnatifid crimson carpet yellow Mayweed.*

aurea.

2. ——— hispanica aurea, foliis pinnato-setaceis multifidis, corollis radio destitutis, caulibus procumbentibus. ☉.

*Trailing Spanish Golden Cotula.*

Conf. Anthemis nobilis, cujus varietatem statuit Vaillantius.

coronopifolia.

3. ——— coronopifolia aethiopica et africana, foliis lanceolato linearibus amplexicaulibus pinnatifidis, caulibus procumbentibus, capite aphylo luteo. ☉.

*Aethiopian and Frisian Coronus-leaved Cotula.*

Habitat in Ethiopia, nunc in Frisia inundatis prope Emden, Mähringhio teste.

**COTULA.**



4. *COTULA* barbarica, foliis lanceolatis dentatis, flore luteo, caule simplici erecto. grandis.  
*Barbarian Lanceolate-indent-ed-leaved Cotula.*
5. ——— *æthiopica* lanuginosa, receptaculis subtus inflatis turbinatis. ☉. turbinata.  
*Æthiopian Turbinated Cotula.*
6. ——— *jamaicensis*, foliis oppositis cordatis crenatis trinerviis, capitulis paucioribus remotis terminalibus, flore luteo nudo, semine rostrato. verbesina.  
*Jamaican Trinevous Cotula.*
7. ——— odorata viscosa, ex Vera Cruce, foliis ly-rato-pinnatis, florum radiis brevissimis albis viscosa.  
*Vera-Crucian Clammy Cotula.*

## COTYLEDON.

NAVEL-WORT, KIDNEY-WORT,  
OR WALL PENNY-WORT.

L. G. Pl. 578. Decandria Pentagynia. Cl. 10. Ord. 5.

1. *COTYLEDON* hispanica maritima sedifolia, foliis <sup>1.</sup> hispanica, oblongis subteretibus, floribus fasciculatis carneis, fibrosa radice. ♂.  
*Spanish flesh-coloured Cotyledon.*
2. ——— eadem, floribus luteis brevioribus. 2. hisp. lutea.  
*Spanish yellow Cotyledon.*
3. ——— vulgaris, foliis cucullatis peltatis ferrato-dentatis alternis, floribus erectis luteis, caule ramoso. ♀.  
*Common yellow Wall Penny-Wort.*
4. ——— eadem, flore herbaceo. 2. umb. herbacea.  
*Herbaceous-flowered Wall Penny-Wort.*
5. ——— eadem, flore rubescente. 3. umb. rubescens.  
*Reddish-flowered Wall Penny-Wort.*
6. ——— eadem, flore striato. 4. umb. striata.  
*Streaked-flowered Wall Penny-Wort.*
7. ——— eadem, radice repente, flore luteo. 5. umb. repens.  
*Creeping-rooted Wall Penny-Wort.*
8. ——— eadem, radice tuberosa, flore luteo. 6. umb. tuberosa.  
*Tuberous-rooted Wall Penny-Wort.*

## CRAMBE.

## SEA COLEWORT.

L. G. Pl. 825. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

- hispanica. 1. CRAMBE hispanica monospermos, foliis subcordatis crenatis scabris, caule scabro. ☉.  
*Spanish rough-stalked and leaved Crambe.*
1. maritima. \*2. ——— maritima multiflora monospermos, foliis cordatis carnosis crispis glabris, floribus albis, caule glabro. 4.  
*Sea Colewort.*
2. mar. lacini- \*3. ——— eadem, foliis laciniatis  
 ata. *Jagged-leaved Sea Colewort.*
3. mar. flave- \*4. ——— eadem, floribus flavescentibus.  
 scens. *Yellowish-flowering Sea Colewort.*
- orientalis. 5. ——— orientalis, foliis et foliolis alternatim pin-  
 natifidis et glabris, floribus parvis albis, caule  
 glabro. 4.  
*Oriental Sea Colewort.*

## CRANIOLARIA.

## CRANIOLARIA.

L. G. Pl. 752. Didynamia. Angiospermia. Cl. 14. Ord. 2.

- annua. 1. CRANIOLARIA acerifolia carthagenensis, villosa et viscosa, foliis cordatis angulatis lobatis, flore albo, tubo longissimo. ☉.  
*Carthaginian white-flowering Craniolaria.*

## CRASSULA.

## CRASSULA.

L. G. Pl. 392. Pentandria Pentagynia. Cl. 5. Ord. 5.

- alternifolia. 1. CRASSULA æthiopica, foliis serrato-dentatis planis alternis, floribus pendulis flavis, caule simplicissimo.  
*Æthiopian alternate-leaved Crassula.*

CRASSULA.

2. *CRASSULA* africana, foliis cordatis sessilibus, pedunculis unifloris, caule herbaceo dichotomo. ☉.  
*African sessile-cordated-leaved Crassula.*
3. ——— æthiopica, foliis oppositis ovalibus planiusculis distinctis ciliatis, corymbis terminalibus. 4.  
*Æthiopian oval-opposite-ciliated-leaved Crassula.*
4. ——— africana, foliis ovato-lanceolatis, pedunculis unifloris, flore aureo, caule herbaceo dichotomo. 4.  
*African Ovate-lanceolate-leaved Crassula.*
5. ——— africana muscosa, foliis oppositis ovatis gibbis imbricatis, floribus sessilibus solitariis, caule herbaceo prostrato. 4.  
*African Mossy Crassula.*
6. ——— æthiopica cespitosa, foliis subulatis radicalibus, caule nudo. 4.  
*Æthiopian grassy Crassula.*
7. ——— æthiopica repens, foliis patentissimis imbricatis, caule flaccido prolifero determinate-foliofo. 4.  
*Æthiopian creeping Houseleek-leaved Crassula.*
8. ——— æthiopica, portulacæ facie, foliis oppositis, caule flaccido repente. 4.  
*Æthiopian creeping Purslane-red-stalked Crassula.*
9. ——— æthiopica, foliis oppositis obovatis strigosis, pedunculis unifloris, ramis dichotomis, flore luteo. caule herbaceo erecto. ♂.  
*Æthiopian strigose-leaved Crassula.*
10. ——— africana umbellata alba, foliis subulatis teretibus patentibus. 4.  
*African white aw-shaped-leaved Crassula.*

centauroides.

ciliata.

dichotomo.

muscosa.

nudicaulis.

orbicularis.

pellucida.

strigosa.

subulata.

## CREPIS.

### BASTARD HAWKWEED.

L.G.Pl. 914. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. *CREPIS* alpina italica, foliis amplexicaulibus oblongis acuminatis, inferioribus supernè, summis infernè denticulatis, calyce toto erecto, inferi-  
ore squamis siccis. ☉.  
*Italian mountain Amplexicaul Bastard Hawkweed.*

CREPIS.

- aspera. 2. *CREPIS* orientalis, foliis dentatis, inferioribus ovatis auriculatis, superioribus sagittatis, flore parvo flavescente, caule setis rigidis sparsis.  
*Oriental Bristly-stalked Bastard Hawkweed.*
- barbata. 3. ——— monspelientis, involucris calyce longioribus, squamis setaceis sparsis. ☉.  
*Montpelier Hawkweed.*
- biennis. \*4. ——— cichorifolia, foliis pinnato-hastatis scabris, basi supernè dentatis, calycibus muricatis, florè utrinque luteo, caule altissimo folioso unifloro. ♂.  
*Rough yellow Succory Hawkweed.*
- burisifolia. 5. ——— sicula burisifolia, foliis pinnatifidis crenatis, scapo nudo paucifloro, flore flavo. ♀.  
*Sicilian Shepherd's Purse-leaved Hawkweed.*
- dioscoridis. 6. ——— erecta angustifolia gallica, foliis radicalibus runcinatis, caulinis hastatis, calycibus subtomentosis, flore luteo subtus purpurascente, caule lævi. ☉.  
*Narrow-leaved Hawkweed.*
- fœtida. \*7. ——— cichorifolia, foliis pinnatis angulatis, petiolis dentatis, odore castorii, flore magno. ☉.  
*Stinking Hawkweed.*
1. pulchra. 8. ——— italica pulchra, foliis sagittatis dentatis, calycibus pyramidatis glabris, floribus parvis, caule paniculato. ☉.  
*Italian Arrow-shape-leaved Hawkweed.*
2. pulc. caniculata. 9. ——— foliis oblongis subdentatis scabris, calycibus pyramidatis, seminibus papposis, caule canaliculato. ☉.  
*Channelled-stalked Hawkweed.*
- pygmea. 10. ——— alpina italica saxatilis, foliis ovatis integris villosis petiolatis, caule procumbente.  
*Italian Alpine trailing Hawkweed.*
- rubra. 11. ——— apula, foliis amplexicaulibus lyrato-runcinatis, flore suaverubente, calycibus ante florescentiam nutantibus. ☉.  
*Apulian red-flowering Hawkweed.*
1. sibirica. 12. ——— sibirica alpina, foliis infimis petiolatis, reliquis ex sinuosis, petiolorum instar dentatis, calycibus carina ciliatis, flore luteo, caule hirt. ♀.  
*Siberian Bastard Hawkweed.*

CREPIS.

13. *CREPIS* foliis amplexicaulibus minutè ferratis 2.  
hirsutis.

\* 14. ——— chondrillæfolia, foliis lanceolatis sagittatis sessilibus lævibus, inferioribus dentatis, caule glabro. ☉. 1. *tectorum*.

*Smooth Succory Hawkweed.*

\* 15. ——— eadem, aphacoides acuta. Pet. H. Br. 2. *tec. acuta*.  
*Acute-leaved smooth Succory Hawkweed.*

\* 16. ——— folio acuto, minor. 3. *tec. minor*.  
*Small acute-leaved smooth Succory Hawkweed.*

\* 17. ——— folio obtuso, minor. 4. *tec. obtusa*.  
*Small obtuse-leaved smooth Succory Hawkweed.*

\* 18. ——— lactucæ folio. 5. *tec. lactucæfolia*.  
*Lettuce-leaved smooth Succory Hawkweed.*

\* 19. ——— ramosus glaber. 6. *tec. ramosa*.  
*Branching smooth Succory Hawkweed.*

20. ——— helvetica montana rapifolia, foliis lyratis angulatis dentatis scabris, involucris ovatis concavis obtusis patentibus, floribus luteis.  
*Helvetian Bladdery Bastard Hawkweed.*

21. ——— apulia pratensis hirsuta vesicaria. 2. *ves. apula*.  
*Apulian hairy Bladdery Bastard Hawkweed.*

22. ——— helvetica, foliis runcinatis glabris amplexicaulibus, eleganter virentibus, calycibus subtomentosis, floribus parvis luteis extus purpureascentibus. ☉. *virens*.

*Helvetian Green-leaved Bastard Hawkweed.*

## CRESSA.

### CRESSA.

L. G. Pl. 313. Pentandria Digynia. Cl. 5. Ord. 2

1. *CRESSA* cretica humifusa palustris, herniariæfolia, flosculis in cacumine caulis, pluribus quasi in nodos junctis, ex rubro-purpureis. 4. *cretica*.

*Cretan marsh purplish-flowering Cressa.*

## CRINUM.

## CRINUM.

## CRINUM.

L. G. Pl. 405. Hexandria Monogynia. Cl. 6. Ord. 1.

- africanum.** 1. **CRINUM africanum**, foliis sub lanceolatis planis, corollis obtusis, floribus cœruleis umbellatis inodoris, radice tuberosa. 4.  
*African scentless blue-flowering Crinum.*
- 1.americanum.** 2. ——— **americanum** sempervirens maximum polyanthum album, corollarum apicibus introsum unguiculatis. 4.  
*Large white American evergreen Crinum.*
- 2. amer minus.** 3. ——— **americanum** sempervirens minus album. 4.  
*Small white American evergreen Crinum.*
- asiaticum.** 4. ——— **asiaticum** bulbiferum et umbelliferum, foliis carinatis. 4.  
*Keel-shaped-leaved Asiatic Crinum.*
- latifolium.** 5. ——— **asiaticum**, foliis ovato-lanceolatis acuminatis sessilibus planis. 4.  
*Broad-leaved Asiatic Crinum.*

## CRITHMUM.

## SAMPHIRE——— (Fr.) BACILLE.

L. G. Pl. 340. Pentandria Digynia. Cl. 5. Ord. 2.

- maritimum.** \*1. **CRITHMUM maritimum**, foliolis lanceolatis carnosis, floribus luteis. 4.  
*Common Samphire, or Smaller Sea Fennel.*
- pyrenaicum.** 2. ——— **pyrenaicum**, foliolis lateralibus bis trifidis. ♂.  
*Pyrenean Samphire.*

CROCUS.

## CROCUS.

CROCUS and SAFFRON——(Fr.) SAFFRAN.

L. G. Pl. 55. Triandria Monogynia. Cl. 3. Ord. 1.

1. CROCUS vernus latifolius, spatha univalvi radicali, 1. vernus albus.  
corollæ tubo longissimo, albo verficolori flore. 24.  
*Spring broad-leaved white Crocus.*
2. ——— idem, flore albo, interdum purpurascenti- 2. albus et pur-  
bus venis vario. purascens.  
*Purple-veined White Crocus.*
3. ——— idem, flore albo, purpuro-violacea basi. 3. albus et vio-  
*Purple-violet-bottomed White Crocus,* laceus.
4. ——— sylvestris, byzantinus, ferotinus, candi- 4. albus bizan-  
dus, tantillum sub-cœruleus. I. B. tinus.  
*White Byzantine wild Crocus.*
5. ——— idem, flore cœruleo vel violaceo distincto. 1. cœruleus.  
*Blue Crocus.*
6. ——— idem, flore cœruleo, lineis violaceis vari- 2. cœr. varie-  
egato. gatus.  
*Violet-striped Blue Crocus.*
7. ——— vernus orientalis, flore subcœruleo, exter- 3. cœr. orien-  
nè spadiceo-rubente. T. Cor. salis.  
*Oriental bluish Crocus, with a red Spatha.*
8. ——— idem, flore cinericio vel albo. cinericius.  
*Ash coloured Crocus.*
9. ——— idem, flore duplici. 1. duplex.
10. ——— idem, flore albo duplici verficolori. 2. duplex albus.  
*Double white Crocus.*
11. ——— idem, flore flavo-vario duplici. 3. duplex fla-  
*Double Cloth of Gold Crocus.*vus.
12. ——— idem, flavo flore majore. 1. flavus.  
*Large yellow Crocus.*
13. ——— idem, flore flavo minore et pallidiore. 2. fl. minor.  
*Small pale-yellow Crocus.*
14. ——— idem, flore flavo, virente basi. H. R. Par. 3. fl. et virens  
*Green-bottomed yellow Crocus.*
15. ——— idem, flore flavo, corona phœnicea. 4. fl. et phœni-  
*Purple yellow Crocus.*ceus.

CROCUS.

5. aureus. 16. CROCUS idem, flore aureo.  
*Gold-coloured Crocus.*
6. fl. pallidè. 17. ——— idem, flore pallido.  
*Pale-yellow Crocus.*
7. fl. varius. 18. ——— idem, flore flavo-vario.  
*Variable yellow Crocus.*
8. fl. varius. 19. ——— idem alter, flore flavo-vario.
9. fl. et purpu- 20. ——— idem orientalis, flore flavo, externè spa-  
rajcens. dico obscure purpurascens. T. Cor.  
*Oriental yellow Crocus, with a dark purplish Spatha.*
10. fl. aescens. 21. ——— idem, flore supernè purpureo, inferius fla-  
vescente.  
*Yellowish and purple Crocus.*
- janthinus. 22. ——— idem janthinus, latiore folio, linea media  
alba et margine flavescente. H. R. Par. *Agathe.*  
*Yellowish-edged-leaved Crocus.*
1. polyanthos 23. ——— idem polyanthos, flore purpureo-violaceo,  
violaceus. lineis candidis.  
*White-striped purple-violet many-flowered Crocus.*
2. pol. candidus. 24. ——— idem polyanthos, flore candido, lineis  
purpureo-cœruleis.  
*Purplish-blue-striped many-flowered white Crocus.*
1. purpureus. 25. ——— idem, flore purpureo magno.  
*Large purple Crocus.*
2. purp. minor. 26. ——— idem, flore purpureo minore.  
*Small purple Crocus.*
3. purpurascens 27. ——— idem minor, purpurascens.  
*Small purplish Crocus.*
4. purp. varie- 28. ——— idem purpureus variegatus.  
gatus. *Striped purple Crocus.*
1. rubens. 29. ——— idem, flore interiùs suave-rubentibus lineis  
picto, exterius albidis. H. R. Par.  
*Red-striped white Crocus.*
2. rub. varie- 30. ——— idem, tribus foliis suave-rubentibus, aliis  
gatus variegatis alternatim dispositis. H. R. Par.  
*Variegated red Crocus.*
- violaceus. 31. ——— idem orientalis, flore violaceo, externè  
spadiceo rubente. T. Cor.  
*Oriental violet Crocus with a red Spatha.*
1. angustifolius 32. ——— vernus angustifolius aureus variegatus. H.  
aureus. Eyst.  
*Narrow-leaved gold-coloured Crocus.*



33. CROCUS idem, magno flore candido. 2. ang. candidus.  
*Large white narrow-leaved Crocus.*
34. — idem, magno flore cœruleo. 3. ang. cœruleus.  
*Large blue narrow-leaved Crocus.*
35. — idem, parvo flore cœruleo. 4. ang. cœruleus parvus.  
*Small blue narrow-leaved Crocus.*
36. — orientalis angustifolius, flore odoratissimo 5. ang. leucophæus.  
*leucophæo. T. Cor.*  
*White sweet-scented narrow-leaved Oriental Crocus.*
37. — idem, flore minore ex albo purpureo. 6. ang. pallidus purpureus.  
*Small pale purple Crocus.*
38. — idem, juncifolius purpureus. 7. ang. purpureus.  
*Rush-leaved purple Crocus.*
39. — angustifolius, nusquam florens. H. R. Par. 8. ang. nusquam florens.  
*Narrow-leaved, never-flowering Crocus.*
40. — verna, capillari folio. I. B. 9. capillaris.  
*Capillary-leaved Spring Crocus.*
41. — autumnalis sativus, flore ex cœruleo-purpureo. 1. officinalis.  
*Saffron.*
42. — autumnalis, sativo similis, florum capillamentis tenuissimis, minus odoris. T. Cor. 2. autumnalis.
43. — autumnalis, sativo similis, florum capillamentis tenuissimis, minus odoris, flore candidissimo. T. Cor. 3. ant. candidus.
44. — orientalis autumnalis, flore magno albo, capillamentis albidis inodoris. 1. aut. albus.  
*Large white autumnal Crocus.*
45. — autumnalis alpinus. 2. aut. alpinus.  
*Alpine Autumnal Crocus.*
46. — idem, montanus angustifolius, flore argenteo. H. R. Par. 3. aut. argens.  
*Silver-coloured narrow-leaved Autumnal Crocus.*
47. — idem, subcœruleus, multiflorus. 4. aut. cœruleus.  
*Many-flowering blueish autumnal Crocus.*
48. — florem sine foliis promens, odoratus, flore purpureo. 5. aut. purpureus.  
*Purple Autumnal Crocus.*
49. — idem, pyrenæus, flore minore. 6. aut. pyrenæus.  
*Pyrenean small-flowered Autumnal Crocus.*

CROCUS.

7. *aut. violaceus.* 50. CROCUS idem, montanus, violaceus, amplo flore Belgarum. H. R. Par.  
*Large violet-coloured Autumnal Crocus.*

By the above Catalogue, which are all described by Tournesfort, it appears that in France, particularly in the Royal Garden at Paris, there are many more varieties of the Crocuses cultivated, than in England, as the following are all that Mr. Hanbury mentions.

*Varieties of the Spring Crocuses, p. 470.*

- |                         |  |
|-------------------------|--|
| 1. <i>Ash-coloured.</i> | No. 1. The Ash-coloured Crocus.        |
| 1. <i>Blue.</i>         | 2. Small Blue Crocus.                  |
| 2.                      | 3. Large Blue Crocus.                  |
| 3.                      | 4. Purple-striped Blue Crocus.         |
| 4.                      | 5. Purple-bottomed Pale Blue Crocus.   |
| 1. <i>Cream-col.</i>    | 6. Cream-coloured Crocus.              |
| 1. <i>Double.</i>       | 7. Double Blue Crocus.                 |
| 2.                      | 8. Double Golden Crocus.               |
| 3.                      | 9. Double striped Crocus.              |
| 1. <i>Early Wild.</i>   | 10. Early Wild Crocus.                 |
| 1. <i>Polyanthus.</i>   | 11. Polyanthus Crocus.                 |
| 1. <i>Purple.</i>       | 12. Purple Crocus.                     |
| 1. <i>Violet.</i>       | 13. Great Violet Crocus.               |
| 1. <i>White.</i>        | 14. White Crocus.                      |
| 2.                      | 15. Blue-striped White Crocus.         |
| 3.                      | 16. Purple-striped White Crocus.       |
| 4.                      | 17. Little White narrow-leaved Crocus. |
| 5.                      | 18. Purple-bottomed White Crocus.      |
| 1. <i>Yellow.</i>       | 19. Yellow Crocus.                     |
| 2.                      | 20. Black-striped Yellow Crocus.       |
| 3.                      | 21. Purple-striped Yellow Crocus.      |

*Varieties of the Autumnal Crocuses.*

- |                    |  |
|--------------------|--|
| 1. <i>Blue.</i>    | 1. Small Blue Autumnal Crocus.               |
| 2.                 | 2. Whitish-blue Autumnal Crocus.             |
| 1. <i>Purple.</i>  | 3. Purple Autumnal Crocus.                   |
| 2.                 | 4. Large Rush-leaved Purple Autumnal Crocus. |
| 1. <i>White.</i>   | 5. White Autumnal Crocus.                    |
| 1. <i>Saffron.</i> | 6. Saffron.                                  |

CROTALARIA.

## CROTALARIA.

CROTALARIA. (Fr.) CROTALAIRE.

L. G. Pl. 862. Diadelphia Decandria. Cl. 17. Ord. 3.

\* *Foliis compositis.**With compound Leaves.*

1. CROTALARIA caroliniana, foliis ternatis lanceolato-ovatis, floribus in thyrso candidis, caule lævi herbaceo. 2. alba.  
*Carolinian white Crotalaria.*
2. ——— jamaicensis, foliis ternatis ovatis acumina- incana.  
tis, stipulis setaceis, floribus spicatis è viridi luteis, leguminibus hirsutis. ☉.  
*Jamaican Hoary Crotalaria.*
3. ——— jamaicensis, foliis ternatis obovatis glabris, latifolia.  
floribus lateralibus subracemosis parvis è luteo- viridi variegatis. 2.  
*Jamaican broad-leaved striped-flowered Crotalaria.*
4. ——— africana, foliis ternatis ovatis acutis, sti- lunaris.  
pulis semicordatis lunatis.  
*African Crotalaria with moon-shaped stipulæ.*
5. ——— indica, foliis quinatis, foliolis angustolan- quinquefo-  
ceolatis obtusis, sæpe retusis, calycibus cam- lia.  
panulatis, floribus racemosis alternis glabris.  
*Indian five-leaved Crotalaria.*

*Foliis simplicibus.**With simple Leaves.*

6. ——— benghalensis, foliis simplicibus lanceola- juncea.  
tis petiolato-sessilibus hirsutis, caule striato. ☉.  
*Bengalian Rush-leaved Crotalaria.*
7. ——— asiatica, foliis simplicibus oblongis cunei- retusa.  
formibus retusis, floribus albis. ☉.  
*Asiatic retuse-leaved yellow Crotalaria.*
8. ——— virginica sagittalis, foliis simplicibus lan- 1. sagittalis.  
ceolatis, stipulis solitariis decurrentibus biden- tatis, floribus in thyrso luteis, caule alato. ☉.  
*Virginian rough-arrow-shaped-leaved Crotalaria.*

R

CROTALARIA.

2. *sagit. glabra.* 9. **CROTALARIA** eadem glabra, longioribus foliis.  
*Virginian smooth-arrow-shaped-leaved Crotalaria.*
- sessiliflora. 10. ——— chinensis, foliis simplicibus ovatis sessilibus  
glabris, floribus sessilibus lateralibus cœruleis,  
caule æquali. ☉.  
*Chinese blue sessile-flowered Crotalaria.*
- triflora. 11. ——— capensis triflora, foliis simplicibus ovatis  
sessilibus glabris, ramis angulatis, pedunculis  
ternis lateralibus unifloris.  
*Cape triflorous smooth Crotalaria.*
- verrucosa. 12. ——— asiatica, foliis simplicibus ovatis, stipulis  
lunatis declinatis, floribus cœruleis, caule sul-  
cato, ramis tetragonis. ☉.  
*Asiatic warty-leaved blue Crotalaria.*

## C R O T O N.

CROTON, BASTARD RICINUS, or PHYSICK NUT.

L. G. Pl. 1083. Monoecia Monadelphica. Cl. 21. Ord. 9.

- argenteum. 1. **CROTON** americanum, foliis cordato-ovatis subtus  
tomentosis integris subserratis. ☉.  
*American silvery Croton.*
- glandulosum. 2. ——— jamaicense, foliis oblongis serratis basi  
biglandulosis, spicis ad divaricationes ramorum,  
fructibus sessilibus.  
*Jamaican glandulous-leaved Croton.*
- hastatum. 3. ——— indicum, foliis trilobis-hastatis lanceolatis  
dentatis.  
*Indian hastated-leaved Croton.*
- lobatum. 4. ——— ex Verâ Cruce, foliis inermi-serratis, infe-  
rioribus quinquelobis, superioribus trilobis. ☉.  
*Vera Crucian lobated Croton.*
- Ricinocarpus. 5. ——— surinamense, foliis subcordatis crenatis,  
pedunculis racemosis oppositifoliis, flore albo  
spicato. ☉.  
*Surinamian white Croton.*
- spinosum. 6. ——— maderaspatanum, foliis palmatis quinque-  
lobis trilobisque spinoso-serratis, floribus cauli  
adspersis subsessilibus.  
*Prick'y Croton of Madras.*

CROTON.

- 7. **CROTON** monspeliense, foliis rhombeis repandis tinctorium.  
scabris, capsulis è pedunculo ramoso pendulis,  
ex qua paratur Tournesol. ☉.

*Turnsole.*

8. ——— indicum urens, foliis ternatis ferratis lan- urens.  
ceolatis.

*Indian stinging three-leaved Croton.*

## CRUCIANELLA.

### PETTY MADDER.

L. G. Pl. 126. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. **CRUCIANELLA** monspeliensis angustifolia erecta, angustifolia.  
foliis senis linearibus, floribus spicatis. ☉.

*Montpelier narrow-six-leaved Petty Madder.*

2. ——— cretica procumbens latifolia, foliis quater- latifolia.  
nis lanceolatis, floribus spicatis. ☉.

*Cretan trailing broad-four-leaved Petty Madder.*

3. ——— procumbens monspeliaca, foliis acutis, monspeliaca.  
caulinis quaternis ovatis, rameis subquinatis li-  
nearibus, floribus spicatis. ☉.

*Montpelier trailing four-leaved Petty Madder.*

4. ——— hispanica diffusa, foliis senis, floribus patula.  
sparsis ☉.

*Spanish spreading six-leaved Petty Madder.*

## CRUCITA.

### CRUCITA.

L. G. Pl. 167. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. **CRUCITA** hispanica, foliis oppositis lanceolatis in- hispanica.  
teggerrimis, floribus spicatis, in paniculam col-  
lectis.

*Spanish Crucita.*

## CUCUBALUS.

## BERRY-BEARING CHICKWEED.

L. G. Pl. 566.      Decandria Trigynia.      Cl. 10. Ord. 3.

1. acaulis.      \*1. CUCUBALUS acaulis alpinus pumilus, folio gramineo, lychnidis flore dilute rubente. 4.  
*Moss Campion.*
2. ac. niveus.      \*2. ——— eadem, lychnidis flore niveo.  
*Snow-white Moss Campion.*
- ægyptiacus.      3. ——— ægyptiacus, floribus erectis, petalis emarginatis retroflexis, utrinque denticulo notatis.  
*Egyptian Cucubalus.*
- bacciferus.      \*4. ——— bacciferus scandens, foliis oppositis ovalibus acutis, floribus parvis albis pentapetalis, calycibus campanulatis, petalis distantibus, pericarpis coloratis, baccis nigris. 4.  
*Berry-bearing Chickweed.*
- a. Behen.      \*5. ——— sylvestris, foliis ovalibus, floribus albis, calycibus subglobosis glabris reticulato-venosis, capsulis trilocularibus, corollis subnudis. 4.  
*Bladder Campion, White Corn Campion, Spratling Poppy, or White Behen.*
2. Beh. plenus.      \*6. ——— idem, flore pleno.  
*Double white Behen.*
3. Beh. purpurascens.      \*7. ——— idem, flore ex viridi purpurascente.  
*Purplish Behen.*
4. Beh. angustifolius.      \*8. ——— idem, foliis angustioribus et acutioribus.  
*Narrow-leaved Behen.*
5. Beh. purpureus.      \*9. ——— Papaver spumeum, angustifolius glaber, flore purpureo. Mor. H. R. Bles.  
*Smooth narrow-leaved Purple Behen.*
6. Beh. hirsutus.      \*10. ——— idem, alpinus, folio rotundiore, hirsuto, purpurascente flore.  
*Hairy round-leaved purplish Behen.*
1. catholicus.      11. ——— italicus viscosus, foliis lanceolato-ovatis, floribus paniculatis herbaceis nutantibus tenuissimis, petalis bipartitis, staminibus longis, caule paniculato. 4.  
*Italian viscous Lychnis.*
2.      12. ——— nocturnus non viscosus, herbaceo flore.

CUCUBALUS.

13. **CUCUBALUS** ficulus fabariæfolius, maritimus saxatilis, foliis obovatis carnosissimis, floribus parvis herbaceis. 4. Fabarius.  
*Rocky or Pine-leaved Sicilian Campion.*
14. ——— italicus, foliis lanceolatis obtusiusculis subnudis, calycibus clavatis, petalis albis semibifidis, panicula dichotoma erecta, genitalibus declinatis, caule incano. ♂. italicus.  
*Italian lanceolate-leaved Cucubalus.*
15. ——— italicus maritimus, caule foliisque holosericeis radicalibus spatulatis, petalis semibifidis albidis, panicula brachiata dichotoma. 4. mollissimus.  
*Soft maritime Lychnis.*
- \*16. ——— viscosus, floribus dioicis herbaceis, petalis linearibus indivisis. 4. Otites.  
*Spanish Campion or Catchfly.*
17. ——— monspeliensis, foliis angustis lanceolatis, floribus albis spicatis alternis secundis subsessilibus, corollis obsoletis nudis, spica reflexa. 4. reflexus.  
*Reflexed-spiked Lychnis.*
18. ——— sibiricus, foliis imis petiolatis ovatis, petalis emarginatis, floribus subverticillatis, verticillis umbellatis aphyllis. sibiricus.  
*Siberian verticillate-flowered Cucubalus.*
19. ——— caryophyllæus virginianus, gentianæ foliis glabris quatuor ex singulis geniculis caulem amplexantibus, flore fimbriato. 4. stellatus.  
*Virginian Clove Lychnis.*
20. ——— tataricus hyssopifolius, petiolis bipartitis, floribus secundis decumbentibus albis, pedunculis oppositis solitariis erectis, caule simplicissimo. 4. tataricus.  
*Tartarian Hyssop-leaved white Lychnis.*
- \*21. ——— drubensis viscosus noctiflorus, foliis basi 1. viscosus. reflexis, floribus pallide rubris, lateralibus undique decumbentibus, caule indiviso. 4.  
*Red Dover Campion.*
- \*22. ——— idem, floribus albis. 2. visc. albus.  
*White Dover Campion.*

## CUCUMIS.

CUCUMBER.—— (Fr.) CONCOMBRE.

L. G. Pl. 1092. Monoecia Syngenesia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED

ANGURIA——— *Water Melon.*COLOCYNTHIS——— *Coloquintida, or Bitter Gourd.*

(Fr.) COLOQUINTE.

MELO——— *Melon.*— (Fr.) MELON.

- |                         |   |
|-------------------------|---|
| 1. <i>fativus.</i>      | 1. CUCUMIS <i>fativus vulgaris</i> , foliorum angulis rectis, floribus luteis, pomis ovato-oblongis scabris, maturis subluteis. ☉.<br><i>Common prickly Cucumber.</i>                           |
| 2. <i>fat. longus.</i>  | 2. ——— idem, fructu longiori.<br><i>Long prickly Cucumber.</i>  |
| 3. <i>fat. albus.</i>   | 3. ——— idem, fructu maturo albo.<br><i>White Turkey Cucumber.</i>   |
| 4. <i>fat. viridis.</i> | 4. ——— idem, fructu oblongo viridi.<br><i>Green Turkey Cucumber.</i>  |
| 5. <i>acutangulus.</i>  | 5. ——— <i>chinensis</i> , foliis rotundato-angulatis, floribus luteis, pomis decem acutangulis operculo donatis, putamine corticoso, caule pentagono. ☉.<br><i>Chinese acutangular Cucumis.</i> |
| 6. <i>anguinus.</i>     | 6. ——— <i>indicus</i> , foliis lobatis, pomis cylindricis longissimis lævibus contortuplicatis. ☉.<br><i>Indian twisted Cucumis.</i>  |
| 7. <i>Chate.</i>        | 7. ——— <i>ægyptiacus</i> rotundifolius hirsutus, foliorum angulis integris dentatis, pomis fusiformibus hirtis utrinque attenuatis.<br><i>Ægyptian round leaved Cucumis.</i>                    |
| 8. <i>Dudaim.</i>       | 8. ——— <i>perficus</i> , foliorum angulis rotundatis, pomis sphaericis umbilico retuso odoratissimis, cortice variegato. ☉.<br><i>Persian sweet-smelling Cucumis.</i>                           |
| 9. <i>flexuosus.</i>    | 9. ——— <i>indicus</i> , foliis angulato-sublobatis, pomis cylindricis sulcatis curvatis. ☉.<br><i>Indian furrowed Cucumis.</i>  |

CUCUMIS.



- XO. CUCUMIS maderaspatanus**, foliis cordatis integris denticulatis, pomis globosis glabris. ☉. maderaspatanus.  
*Cordated-leaved Cucumis of Madras.*
- XI. ——— arabicus**, foliis cordatis quinquelobis denticulatis obtusis, pomis globosis spinoso-muricatis, striis duodecim luteis et viridibus variegatis. ☉. Shaw. Afr. propheta-rum.  
*Arabian yellow and green striped Cucumis.*

### CUCUMIS ANGURIA; WATER MELON.

- I. CUCUMIS ANGURIA jamaicensis**, foliis palmato-1. Anguria, sinuatis, pomis globosis echinatis, carne flavescente, semine nigro. ☉.  
*Yellowish-fruited Jamaican Water Melon.*
- 2. ——— idem**, carne rubente, semine nigro minori. 2. Ang. ruber minor.  
*Red-fruited, small black seeded Jamaican Water Melon.*
- 3. ——— idem**, carne rubente, semine rubro. 3. Ang. ruber.  
*Red-fruited and red-seeded Jamaican Water Melon.*
- 4. ——— idem**, carne rubente, semine nigro majori. ☉. 4. Ang. ruber major.  
*Red-fruited, large black-seeded Jamaican Water Melon.*
- 5. ——— americanus triphyllos**, fructu parvo. 5. Ang. triphyllos.  
*American three-leaved small-fruited Water Melon.*

### CUCUMIS COLOCYNTHIS.

#### COLOQUINTIDA, or BITTER GOURD. (Fr.) Coloquinte.

- I. CUCUMIS COLOCYNTHIS major**, foliis multifidis, 1. Colocynthis. pomis globosis glabris. ☉.  
*Coloquintida or Bitter Gourd.*
- 2. ——— fructu rotundo striato.** 2. Col. striatus.  
*Streaked Bitter Gourd.*
- 3. ——— grandis, rotunda.** 3. Col. grandis.  
*Great Round Bitter Gourd.*

- |                                       |  |
|---------------------------------------|--|
| 4. <i>Col. luteus.</i>                | 4. CUCUMIS COLOCYNTHIS fructu luteo aurantio simili.<br><i>Orange-coloured Bitter Gourd.</i> |
| 5. <i>Col. oblongus.</i>              | 5. ——— fructu oblongo.<br><i>Oblong Bitter Gourd.</i>  |
| 6. <i>Col. glaber.</i>                | 6. ——— fructu oblongo glabro,<br><i>Smooth oblong Bitter Gourd.</i>                          |
| 7. <i>Col. turbina-<br/>tus.</i>      | 7. ——— fructu turbinato.<br><i>Turbinated Bitter Gourd.</i>                                  |
| 8. <i>Col. compres-<br/>sus.</i>      | 8. ——— fructu compresso flavo.<br><i>Yellow flat Bitter Gour.</i>                            |
| 9. <i>Col. pyriformis.</i>            | 9. ——— fructu pyriformi, folio vario,<br><i>Pear shaped Bitter Gourd.</i>                    |
| 10. <i>Col. minor.</i>                | 10. ——— minor, fructu rotundo.<br><i>Small round-fruited Bitter Gourd.</i>                   |
| 11. <i>Col. minor<br/>variegatus.</i> | 11. ——— minor, fructu rotundo variegato.<br><i>Small striped-round-fruited Bitter Gourd.</i> |
| 12. <i>Col. major<br/>variegatus.</i> | 12. ——— major, fructu majori variegato.<br><i>Large striped-fruited Bitter Gourd.</i>        |

## CUCUMIS MELO.

MELON, ——— (Fr.) —MELON.

- |                          |   |
|--------------------------|---|
| 1. <i>Melo vulgaris.</i> | 1. CUCUMIS MELO, foliorum angulis rotundatis, floribus luteis, pomis torulosis. ☉.<br><i>Common Musk Melon.</i> |
| 2. <i>albus.</i>         | 2. ——— hispanicus, cortice albo intus rubente.<br><i>Spanish white Melon.</i>                                   |
| 3. <i>flavus.</i>        | 3. ——— hybernus suavis, cortice flavo.<br><i>Yellow Winter Melon.</i>   |
| 4. <i>lævis.</i>         | 4. ——— cortice lævi intus virente.<br><i>Green-flesh'd smooth-rinded Melon.</i>                                 |
| 5. <i>parvus.</i>        | 5. ——— moschatellinus lusitanicus, fructu rotundo parvo.<br><i>Small Portugal Musk Melon.</i>                   |
| 6. <i>pilosus.</i>       | 6. ——— cortice piloso.<br><i>Hairy-skinned Melon.</i>   |
| 7. <i>reticulatus.</i>   | 7. ——— reticulatus.<br><i>Netted or Wreught Melon.</i>  |
| 8. <i>striatus.</i>      | 8. ——— ferotinus et diu durans, fructu parvo striato globoso.<br><i>Late small streaked Melon.</i>              |

CUCUMIS,

9. *CUCUMIS MELO armeniacus*, cortice tuberoso. 9. *tuberosus*.  
*Warted Armenian or Cantaleupe Melon.*
10. ——— fructu turbinato. 10. *turbinatus*.  
*Turbinated Melon.*
11. ——— magnus, cortice virente lævi, semine parvo. 11. *virens*.  
*Large green-rinded Melon.*
12. ——— autumnalis, cortice aspero et stru- 12. *Zatta*.  
*moso, dulci pappo, Zatta dictus.*  
*Zatta Melon.*

As all the species of the *Cucumis* are annuals, and as but little care is generally taken, to sow them sepearate, there are many intermediate Varieties; those therefore who are curious to preserve their varieties distinct, should sow each sort at a great distance asunder, nor should the melons ever be near the Cucumbers, for the Farina will mix.

## CUCURBITA.

GOURD, ————— (Fr.)—CALBASSE.

L. G. Pl. 1091. Monœcia Syngenesia. Cl. 21. Ord. 10.

TO THIS GENUS LINNÆUS HAS JOINED.

MELOPEPO ————— Squash.

PEPO ————— Pumpkin.

1. *CUCURBITA americana lagenaria*, foliis cordatis denticulis tomentosis basi subtus biglandulosis, pomis lignosis, seminibus obsolete bicornibus. 1. *aspera*.  
 ☉  
*American rough-leaved bottle-shaped Gourd.*
2. ——— folio molli, flore albo, falcata figura. 2. *falcata*.  
*Sickle-shaped soft-leaved white-flowering Gourd.*
3. ——— *lagenaria*, flore albo, folio molli. 3. *lagenaria*.  
*Bottle-shaped soft-leaved white flowering Gourd.*
4. ——— *laticor*, folio molli, flore albo. 4. *laticor*.  
*Soft-leaved white-flowering flat Gourd or Squash.*
5. ——— *longo folio molli*, flore albo. 5. *longa*.  
*Long-fruited soft-leaved white-flowering Gourd.*
6. ——— *lagenaria minor*, fructu aspero. 6. *minor*.  
*Small bottle-shaped rough-fruited Gourd.*
7. ——— *longa*, flore albo, protuberante ventre. 7. *protuberans*.  
*Long protuberant-bellied Gourd.*

CUCURBITA.

8. *teres*. 8. CUCURBITA *teres* et *bicubitalis*. H. R. Par.
9. *turbinatus*. 9. ——— lagonaria, folio molli, flore albo, fructu turbinato.  
*Turbinated smooth-leaved white-flowering Gourd.*
10. *variegata*. 10. ——— lagonaria *variegata*.  
*Variegated bottle-shaped Gourd.*
11. *Citrullus*. 11. ——— ficula, foliis multipartitis, semine nigro, feminum margine basi dilatato. ☉.  
*Sicilian Citrul or Water Melon.*
12. *verrucosa*. 12. ——— verrucosa, foliis lobatis pomis nodoso-verrucosis. ☉.

Planta, Flos, Semina &c. C. Peponis. Fructus minor cortice duriore fere lignoso.

### CUCURBITA MELOPEPO. SQUASH and BUCKLER GOURD.

1. *Melopepo-alba*. 1. CUCURBITA MELOPEPO foliis lobatis, pomis nodoso-verrucosis, maximis albis. ☉.  
*Large white Squash.*
2. *citriformis*. 2. ——— fructu citriformi.  
*Citron-shaped Squash.*
3. *clypeiformis*. 3. ——— fructu clypeiformi.  
*Buckler-shaped Squash.*
4. *conica*. 4. ——— fructu conico.  
*Conical Squash.*
5. *compressa*. 5. ——— fructu compresso.  
*Flat-sided Squash.*
6. *flavescentis*. 6. ——— folio aspero, fructu flavescente.  
*Yellowish fruited rough-leaved Squash.*
7. *lata*. 7. ——— fructu lato et depresso.  
*Broad flat Squash.*
8. *lutea*. 8. ——— fructu luteo, cortice tenero.  
*yellow-fruited Squash.*
9. *turbinata*. 9. ——— fructu utrinque turbinato.  
*Turbinated-fruited Squash.*
10. *verrucosa*. 10. ——— verrucosa.  
*Warted Squash.*
11. *ver. alba*. 11. ——— verrucosa, fructu et semine albis.  
*Warted white-fruited Squash.*
12. *ver. albicans*. 12. ——— verrucosa albicans, leviter striata, folio aspero.  
*Warted rough-leaved white-streaked Squash.*

CUCURBITA.

- |  |   |
|--|---|
| <p>13. ————— verrucosa flavescens, leviter stri-<br/>ata, foliis asperis.<br/><i>Warted rough-leaved yellowish-streaked Squash.</i></p> <p>14. ————— verrucosa et tuberosa.<br/><i>Warted and tuberous Squash.</i></p> | <p>13. <i>ver. fla-<br/>vescens.</i></p> <p>14. <i>ver. tube-<br/>rosa.</i></p> |
|--|---|

CUCURBITA PEPO.

PUMPKION.

- |  |   |
|--|---|
| <p>1 CUCURBITA PEPO indica, foliis asperis lobatis, 1. Pepo lutea,<br/>flore luteo, seminum margine tumido. ☉.<br/><i>Common yellow Pumpkin.</i></p>   |   |
| <p>2. ————— fructu oblongo.<br/><i>Oblong-fruited Pumpkin.</i></p> <p>3. ————— fructu ovato flavescente.<br/><i>Egg-shaped yellowish Pumpkin.</i></p> <p>4. ————— fructu parvo pyriformi.<br/><i>Small Pear-shaped Pumpkin.</i></p> <p>5. ————— fructu pilæ palmaris forma non<br/>multò majori rotundo.<br/><i>Small round Pumpkin.</i></p> <p>6. ————— rotunda, fructu aurantii forma. 6.<br/><i>Orange-shaped Pumpkin.</i></p> <p>7. ————— fructu minimo sphærico.<br/><i>Least spherical-fruited Pumpkin.</i></p> <p>8. ————— fructu turbinato albido.<br/><i>Whitish turbinated Pumpkin.</i></p> <p>9. ————— fructu minimo turbinato.<br/><i>Least turbinated Pumpkin.</i></p> <p>10. ————— fructu turbinato subcroceo.<br/><i>Turbinated Saffron-coloured Pumpkin.</i></p> <p>11. ————— fructu ovato, variegato.<br/><i>Striped egg-shaped Pumpkin.</i></p> <p>12. ————— fructu subrotundo variegato.<br/><i>Striped roundish Pumpkin.</i></p> <p>13. ————— fructu turbinato variegato.<br/><i>Striped turbinated Pumpkin.</i></p> | <p>2. <i>oblonga.</i></p> <p>3. <i>ovata flave-<br/>scens.</i></p> <p>4. <i>pyriformis.</i></p> <p>5. <i>rotunda.</i></p> <p>7. <i>sphærica.</i></p> <p>8. <i>turbinata<br/>alba.</i></p> <p>9. <i>turb. mini-<br/>ma.</i></p> <p>10. <i>turb. sub-<br/>crocea.</i></p> <p>11. <i>variegata<br/>ovata.</i></p> <p>12. <i>var. sub-<br/>rotunda.</i></p> <p>13. <i>var. tur-<br/>binata.</i></p> |

There will be many more varieties than those mentioned of all the species of the Cucurbita, nor will they seldom keep true to the sorts sown.

CUMINUM.

## CUMINUM.

## CUMIN.

L. G. Pl. 351. Pentandria Digynia. Cl. 5. Ord. 2.

Cuminum. 1. CUMINUM ægyptiacum sativum, semine longiore. ☉.  
*Cumin.*

## CUNILA.

## CUNILA.

L. G. Pl. 35. Diandria Monogynia. Cl. 2. Ord. 1.

mariana. 1. CUNILA virginiana, foliis ovatis serratis, corymbis  
terminalibus dichotomis, flosculorum calyculis  
villis argenteis. ♀.*Virginian Field Basil.*pulegioides. 2. ——— canadensis, foliis oblongis unidentatis,  
floribus verticillatis glomeratis.*Canadian oblong-leaved Cunila.*thymoides. 3. ——— monspeliensis, foliis ovalibus integerrimis,  
floribus verticillatis, caule tetragono.*Montpelier oval-leaved Cunila.*

## CURCUMA.

## TURMERICK.

L. G. Pl. 6. Monandria Monogynia. Cl. 1. Ord. 1.

longa. 1. CURCUMA indica, foliis lanceolatis, nervis late-  
ralibus numerosissimis. ♀.*Indian Long-rooted Turmerick.*rotunda. 2. ——— indica, foliis lanceolato-ovatis, nervis la-  
teralibus rarissimis. ♀.*Indian round-rooted Turmerick.*

## CUSCUTA.

## CUSCUTA.

## DODDER.

L. G. Pl. 170. Tetrandria Digynia. Cl. 4. Ord. 2.

1. CUSCUTA americana, caule aphylo volubili repente, americana.  
floribus pedunculatis.  
*American Dodder.*
- \*2. ——— major, nuda repens filiformis, floribus 1. europæa.  
seffilibus. ☉.  
*Dodder, Hell weed, or Devil's Guts.* 2. *epithymum.*
3. ——— minor, nuda repens filiformis.  
*Small Dodder.*

## CYANELLA.

## CYANELLA.

L. G. Pl. 420. Hexandria Monogynia. Cl. 6. Ord. 1.

1. CYANELLA capensis.  
*Cape Cyanella.* capensis.

## CYCLAMEN.

CYCLAMEN or SOWBREAD.— (Fr.) Pain de Pourceau.

L. G. Pl. 201. Pentandria Monogynia. Cl. 5. Ord. 1.

1. CYCLAMEN europæum, foliis cordatis, corolla re- europæum.  
troflexa. 4.  
*European Cyclamen.*
2. ——— zeylanicum, corollæ limbo nutante. 4. indicum.  
*Ceylon Cyclamen.*

As no one Author has given a regular Catalogue of all the Varieties, they cannot be done in so accurate a manner as I could wish, for want of seeing them altogether, and at present there are but few of them in the English Gardens; I have therefore attempted to arrange them in three different divisions, according to their Time of Flowering; for fourteen sorts have no description of the Colours of the Flowers, and eleven are deficient in the description of the Leaves.

## CYCLAMEN.

# HERBS, FLOWERS, CYCLAMEN AUTUMNALE.

## AUTUMNAL FLOWERING CYCLAMEN.

- |                             |   |
|-----------------------------|---|
| 2. autumnale angustifolium. | 1. CYCLAMEN byzantinum, folio angustissimo, auriculato, flore albo, ima sui parte purpurascens.<br><i>Narrow-leaved white Byzantine Cyclamen.</i> |
| 2. angulosum.               | 2. — folio longiore, anguloso et linguam fepentis mentiente.<br><i>Serpent-tongued-leaved Cyclamen.</i>   |
| 3. angul. album.            | 3. — idem, amplo flore albo.<br><i>Serpent-tongued-leaved white Cyclamen.</i>   |
| 4. byzantinum.              | 4. — byzantinum, radice castaneæ magnitudinis.<br><i>Chestnut-rooted Byzantine Cyclamen.</i>  |
| 5. crenatum.                | 5. — syriacum, folio subrotundo, lucido, molliori et crenato, flore suave-rubente.<br><i>Syrian crenated-leaved Cyclamen.</i>                     |
| 6. cren. niveum.            | 6. — idem, basi rubra, flore niveo maximo.<br><i>Snow-white red-bottom'd Syrian crenated-leaved Cyclamen.</i>                                     |
| 7. duplex.                  | 7. — antiochenum, flore purpureo duplici.<br><i>Semi-double Antiochian purple Cyclamen.</i>   |
| 8. hederæfolium.            | 8. — hederæfolium, flore purpureo.<br><i>Common Ivy-leaved purple Cyclamen.</i>   |
| 9. heder. album.            | 9. — hederæfolium, flore albo.<br><i>Common Ivy-leaved white Cyclamen.</i>  |
| 10. latifolium.             | 10. — latifolium auriculatum, flore suave-rubente.<br><i>Auriculated-broad-leaved red Cyclamen.</i>   |
| 11. libanense.              | 11. — Montis Libani.<br><i>Cyclamen of Mount Lebanon.</i>   |
| 12. maculatum.              | 12. — odoratum, folio maculato.<br><i>Spotted-leaved sweet-scented Cyclamen.</i>  |
| 13. mac. purpurascens.      | 13. — romanum, folio paulo longiore, vixdum maculato, flore dilutè purpurascens.<br><i>Roman spotted-leaved purplish Cyclamen.</i>                |
| 14. mac. cordiforme.        | 14. — amplissimo folio, cordiformi, sericeo et variegato.<br><i>Heart-shaped silky variegated Cyclamen.</i>                                       |
| 15. macrorrhizum.           | 15. — radice oblonga.<br><i>Long-rooted Cyclamen.</i>   |
| 16. megalorrhizum.          | 16. — romanum, radice maxima, foliis infernè rubentibus.<br><i>Large-rooted Roman Cyclamen.</i>   |

CYCLAMEN.



17. CYCLAMEN radice parva. *Small-rooted Cyclamen.* 17. *microrrhizum.*  
 18. ——— orbiculato folio, infernè ex viridi pallente. 18. *orbiculatum.*  
*Pale-green round-leaved Cyclamen.*  
 19. ——— orbiculato folio, infernè purpurascente. 19. *orb. purpurascens.*  
*Purplish-round-leaved Cyclamen.*  
 20. ——— orbiculato circumrolo folio, subtus rubente, odoratissimo flore carneo, coreyræum. 20. *orb. carneum.*  
*Reddish-round-leaved flesh-coloured sweet Cyclamen.*  
 21. ——— orbiculato folio, infernè purpurascente, flore pleno. H. L. 21. *plenum.*  
*Round-leaved double Cyclamen.*  
 22. ——— byzantinum, polyanthes, folio hederaceo. 22. *polyanthes.*  
*Ivy-leaved Byzantine multiflorous Cyclamen.*  
 23. ——— pictaviensium, folio subrotundo ampliore, flore dilutè violaceo. 23. *violaceum.*  
*Roundish-leaved Violet-coloured Cyclamen.*

## CYCLAMEN HYEMALE.

## WINTER-FLOWERING CYCLAMEN.

24. CYCLAMEN africanum toto ferè anno florens, odorato purpureo flore. 1. *hyemale africanum.*  
*African sweet-smelling winter purple Cyclamen.*  
 25. ——— africanum, Gigas Monspeffulanus dictum. 2. *afr. magnum.*  
*Great African winter Cyclamen.*  
 26. ——— persicum, hyeme et vere florens, folio anguloso, amplo flore carneo, basi purpurea. 3. *persicum.*  
*Flesh-coloured Persian Cyclamen.*  
 27. ——— persicum, amplo flore albo. 4. *pers. album.*  
*White Persian Cyclamen.*  
 28. ——— persicum, amplo flore odoratissimo. 5. *pers. odoratum.*  
*Large sweet-scented Persian Cyclamen.*  
 29. ——— hyemale coum, orbiculatis foliis, infernè rubentibus, purpurascente flore. 6. *purpurascens.*  
*Cbian round-leaved winter purplish Cyclamen.*

## CYCLAMEN.

# HERBS, FLOWERS,

## CYCLAMEN VERNUM.

### SPRING-FLOWERING CYCLAMEN.

- |                      |  |
|----------------------|--|
| 1. vernum angulofum. | 30. CYCLAMEN vernum, folio anguloso, flore purpureo.   |
|                      | <i>Angular-leaved purple Spring Cyclamen.</i>  |
| 2. album.            | 31. ——— vernum, flore albo.  |
|                      | <i>White Spring Cyclamen.</i>  |
| 3. luteum.           | 32. ——— vernum, foliis violariæ, radice cordisæ, flore luteo.  |
|                      | <i>Yellow Spring Cyclamen.</i>   |
| 4. rubrum.           | 33. ——— vernum, flore rubro.   |
|                      | <i>Red Spring Cyclamen.</i>  |
| 5. ruberrimum.       | 34. ——— vernum minus, orbiculato folio infusco rubente, flore minore ruberrimo.  |
|                      | <i>Small-deep-red-flowering Spring Cyclamen.</i>   |
| 6. variegatifolium.  | 35. ——— vernum antiochenum, anguloso folio triplici viriditate sericea, vario, maximis floribus albis, imo osculo purpurascente. |
|                      | <i>Silky Variegated-green-leaved white Spring Cyclamen.</i>  |
| 7. var. cordiforme.  | 36. ——— orientale vernum, folio cordato, amara viriditate et albedine picto, minimo flore niveo.                                 |
|                      | <i>Green and white cordate-leaved small white Spring Cyclamen.</i>   |

## CYMBARIA.

### CYMBARIA.

L. G. Pl. 751. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. CYMBARIA daurica pumila incana, linariæ folio, magno flore luteo guttato.
- Daurian dwarf hoary yellow Cymbaria.*

## CYNANCHUM.

### DOGSBANE.

L. G. Pl. 304. Pentandria Digynia. Cl. 5. Ord. 2.

1. CYNANCHUM monspeliense, foliis cordato-oblongis glabris, caule volubili herbaceo.
- Climbing acute-leaved Montpellier Dogsbane.*
- CYNANCHUM.

2. **CYNANCHUM** syriacum, foliis cordatis glabris, erectum.  
caule erecto divaricato, floribus albis. 24.  
*Upright Syrian Dogbane.*
3. ——— monspeliacum, foliis reniformi-cordatis monspeliacum.  
acutis, caule volubili herbaceo. 24.  
*Montpelier round-leaved Dogbane.*
4. ——— carolinense, foliis cordatis acuminatis, suberosum.  
flore minore stellato, caule volubili infernè su-  
beroso fillo. Qu. 5.  
*Carolinian cork-barked Cynanchum.*

## CYNARA.

ARTICHOKE,—— (Fr.) — ARTICHAUT.

L.G. Pl. 928. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. **CYNARA** acaulis barbarica, foliis pinnatis iner- acaulis.  
mibus supra glabris, magno flore suaviter olen-  
te cœruleo. 24.  
*Barbarian stalkless Cynara.*
2. ——— cretica, foliis spinosis, omnibus pinnati- Carduncu-  
fidis, calycinis squamis ovatis, caule spinoso, lus.  
cujus pediculi esitantur. 24.  
*Chardon.*
3. ——— hispanica, foliis spinosis pinnatifidis sub- humilis.  
tus tomentosis, calycinis squamis subulatis,  
flore magno cœruleo, magno strobilo. 24.  
*Spanish Wild Artichoke.*
4. ——— sylvestris latifolia, foliis subspinosis pinna- 1. Scolymus.  
tis indivisisque, calycinis squamis ovatis. 24.  
*Broad-leaved Wild Artichoke.*
5. ——— hortensis, foliis non aculeatis. 2. Scol. iner-  
*Garden Artichoke without prickles.* mis.
6. ——— hortensis, non aculeata, capite subrubente. 3. Scol. rubens.  
*Reddish-leaved Garden Artichoke without prickles.*
7. ——— hortensis aculeata. 4. Scol. acule-  
*Prickly Garden Artichoke.* ata.

The following Varieties also are described by Tournefort, &amp;c.

1. **CYNARA** sylvestris, cretica.  
*Cretan Wild Cynara.*

2. *CYNARA cretica*, acaulos, foliis acanthi aculeati, flore magno flavescente.

*Cretan stalkless yellow Cynara.*

3. ——— *græca*, foliis acanthi vulgaris, caule brevi, perennis, radice crassissima. 4.

*Grecian short-stalked Cynara.*

4. ——— *minima*, lusitanica, magno flore azureo, carlinæ facie.

*Least Portugal Cynara.*

5. ——— *orientalis*, moschata, acaulos, foliis jacobææ, squamis calycis deorsum inflexis.

*Oriental stalkless Ragwort-leaved Cynara.*

6. ——— *orientalis*, moschata, acaulos, foliis jacobææ tenuius incis, squamis calycis sursum spectantibus.

*Oriental stalkless fine Ragwort-leaved Cynara.*

7. ——— *maxima*, ex Anglia delata. Lob. Icon.

*Large Cynara.*

## C Y N O G L O S S U M.

L.G. Pl. 183. Pentandria Monogynia. Cl. 5. Ord. 1.

HOUND'S TONGUE, ——— (Fr.) —Langue de Chien.

TO THIS GENUS LINNÆUS HAS ADDED

OMPHALODES, ——— VENUS'S NAVEL-WORT.

- apenninum. 1. *CYNOGLOSSUM apenninum*, staminibus corollam æquantibus. ☉.

*Apennine Hound's Tongue.*

- cheirifolium. 2. ——— *creticum cheirifolium*, argenteis angustis foliis lanceolatis, corollis albis venis sanguineis, calyce duplo longioribus. ☉.

*Cretan Wall-flower-leaved Hound's Tongue.*

1. officinale. \*3. ——— foliis lato-lanceolatis tomentosis sessilibus, staminibus corolla brevioribus, floribus ex rubro purpureis. 4.

*Common Hound's Tongue.*

2. offic. album. \*4. ——— idem, flore albo.

*White-flowering Hound's Tongue.*

3. offic. semper-virens. 5. ——— idem sempervirens, folio virente.

*Evergreen green-leaved Hound's Tongue.*

CYNOGLOSSUM.

6. CYNOGLOSSUM maximum belgicum. 4. *effic. belgi-*  
*Great Dutch Hound's Tongue.* *cum.*
7. ——— virginianum, foliis amplexicaulibus ova- virginianum.  
 tis. ☉.  
*Virginian amplexicaul-ovate-leaved Hound's-*  
*Tongue.*

## CYNOGLOSSUM OMPHALODES.

## VENUS'S NAVELWORT.

1. CYNOGLOSSUM OMPHALODES lusitanicum minus linifolium.  
 album linifolium, foliis lineari-lanceolatis gla-  
 bris, femine umbilicato. ☉.  
*Venus's Navelwort.*
2. ——— lusitanicum elatius, foliis lineari- lusitanicum.  
 lanceolatis scabris, spicis florum longissimis,  
 caule erecto ramoso. ☉.  
*Tall rough-leaved Venus's Navelwort.*
3. ——— lusitanicum vernum repens, foliis omphalodes.  
 radicalibus cordatis lævibus, floribus cœru-  
 leis. 4.  
*Perennial Borrage-leaved Blue Navel-wort.*

*Tournefort also describes the following.*

1. CYNOGLOSSUM montanum, virenti folio, flore  
 majori rubro.  
*Large red green-leaved mountain Cynoglossum.*
2. ——— montanum, virenti folio, flore minore.  
*Small green-leaved mountain Cynoglossum.*
3. ——— globoso flore.  
*Round-flowered Cynoglossum.*
4. ——— fructu umbilicato.  
*Umbilicated-seeded Cynoglossum.*
5. ——— creticum latifolium fœtidum, folio molli  
 incano, flore cœruleo, striis rubris variegato.  
*Cretan broad-leaved stinking Cynoglossum.*
6. ——— lithospermi folio, hispanicum.  
*Spanish Gromwel-leaved Cynoglossum.*
7. ——— orientale, vulgari simile, foliis sesquipe-  
 dem longis, et pedem latis.  
*Oriental Cynoglossum.*

## HERBS, FLOWERS,

8. CYNOGLOSSUM orientale, vulgari simile, flore minimo, longis staminibus donato,  
*Small-flowering Oriental Cynoglossum.*
9. ——— orientale angustifolium, flore minimo, longis staminibus donato.  
*Narrow-leaved small-flowering Oriental Cynoglossum.*
10. ——— orientale, flore roseo, profundè laciniato, calyce tomentoso.  
*Fragged rose-coloured Oriental Cynoglossum.*
11. ——— orientale, echii folio, flore cœruleo, minimo, fructu umbilicato, aspero.  
*Least blue Oriental Cynoglossum.*
12. ——— orientale, minus, flore campanulato cœruleo.  
*Blue bell-flowered Oriental Cynoglossum.*
13. ——— orientale, glastifolium, flore atro cœruleo.  
*Dark blue woad-leaved Oriental Cynoglossum.*
14. ——— orientale, plantaginis folio, flore minimo.  
*Plantain-leaved Oriental Cynoglossum.*
15. ——— orientale, buglossi folio, fructu umbilicato, cristato.  
*Bugloss-leaved Oriental Cynoglossum.*

## CYNOMORIUM.

## CYNOMORIUM.

L. G. Pl. 1033. Monoecia Monandria. Cl. 21. Ord. 1.

- coccineum. 1. CYNOMORIUM jamaicense erectum breve cylindricum nudum, prima ætate squamatum. *parasiticum.*  
*Jamaican Cynomorium.*

## CYNOSURUS.

## DOG-TAIL-GRASS.

L. G. Pl. 87. Triandria Digynia. Cl. 3. Ord. 2.

- ægyptiacus. 1. CYNOSURUS ægyptiacus, spicis quaternis obtusis patentibus dimidiatis, calycibus mucronatis, caule repente.  
*Ægyptian Dog-tail-grass.*

CYNOSURUS.

2. *CYNOSURUS* *orientalis*, paniculæ spiculis sterilibus aureus.  
pendulis ternatis aureis, floribus aristatis. ☉.  
*Oriental golden-spiked Dog-tail-grass.*
- \*3. ——— *montanus*, bracteis integris, spica crassiuscula purpureo-cœrulea brevi. 4. cœruleus.  
*Blue Dog-tail-grass.*
4. ——— *indicus*, spicis digitatis incurvatis, culmo erecto compresso, foliis suboppositis. ☉. coracanus.  
*Indian Dog-tail-grass.*
- \*5. ——— *pratensis*, bracteis pinnatifidis, spica cristata læve. 4. cristatus.  
*Crested Dog-tail grass.*
6. ——— *idem*, cristatus quadratus, seu quatuor cristatus glumarum vertibus. 4. crist. quadratus.
7. ——— spiculis alternis secundis sessilibus rigidis obtusis appressis. durus.
- Generis dubii gramen. Lin.
- \*8. ——— bracteis pinnato-paleaceis aristatis, spica aspera. ☉. echinatus.  
*Rough Dog-tail-grass.*
9. ——— *indicus*, spicis digitatis linearibus, culmis compressis declinatis basi nodosis, foliis alternis. ☉. indicus.  
*Alternate-leaved Indian Dog-tail-grass.*
10. ——— *hispanicus*, spica secunda, calycis gluma interiore spiculis subjecta. ☉. Lima.  
*Spanish Dog-tail-grass.*
- \*11. ——— panicula subspicata, flosculis simplicibus biaristatis. 4. panicus.  
*Bearded Dog-tail-grass.*
- Linnaeus has applied two of the synonymous names of this, to the *Alopecurus monspeliensis*, and has marked it as an annual.
12. ——— *jamaicensis*, panicula ramis simplicibus, floribus sessilibus subsexfloris, ultimo sterili, infimis subaristatis. virgatus.  
*Jamaican virgated Dog-tail-grass.*

CYPERUS, ————— (Fr.) Souchet.

L. G. Pl. 66.      Triandria Monogynia.      Cl. 3. Ord. 1.

\* *Culmo tereti*, ————— *With a round Stalk.*

- articulatus. 1. *CYPERUS jamaicensis*, culmo tereti nudo articu-  
lato, radice rubra tuberosa odorata.  
*Jointed-stalked Jamaican Cyperus.*
- minimus. 2. ——— *jamaicensis minimus*, culmo tereti nudo,  
spicis pluribus compactis ex oblongo-rotundis.  
*Least Jamaican Cyperus.*

\* \* *Culmo triquetro.**With a three-squared Stalk.*

- compressus. 3. ——— *virginicus*, culmo triquetro nudo, umbella  
univertiali triphylla, glumis mucronatis latere  
membranaceis, paniculis sparsis compressis vi-  
ridibus.  
*Green-flat-spiked Virginian Cyperus.*
- difformis. 4. ——— *indicus*, culmo triquetro subnudo, umbella  
diphylla simplici trifida, spicis cuspidatis, in-  
termedia festili.  
*Indian cuspitated-spiked Cyperus.*
- elatus. 5. ——— *indicus*, culmo triquetro nudo, umbella  
foliosa supradecomposita, spicis digitalibus im-  
bricatis, spiculis tubulatis.  
*Awl-shaped-spiked Indian Cyperus.*
- elegans. 6. ——— *jamaicensis*, culmo triquetro nudo, um-  
bella foliosa, pedunculis nudis proliferis, pani-  
cula maximè sparsa ferruginea compressa elegan-  
tissima.  
*Elegant Jamaican Cyperus.*
- esculentus. 7. ——— *esculentus angustifolius monspeliensis*,  
culmo triquetro nudo, umbella foliosa, radi-  
cum tuberibus ovatis, zonis imbricatis. 4.  
*Montpelier narrow-leaved Esculent Cyperus.*
- flavescens. 8. ——— *germanicus*, culmo triquetro nudo, um-  
bella triphylla, pedunculis simplicibus inæqua-  
libus, spicis confertis distichè compressis flave-  
scentibus. 4.  
*Yellowish Cyperus.*

CYPERUS



9. **CYPERUS germanicus**, culmo triquetro nudo, umbella trifida, pedunculis simplicibus inæqualibus, spicis confertis linearibus nigricantibus. 4. *Brown Cyperus.* fuscus.
10. ——— **italicus aquaticus**, culmo triquetro nudo, umbella triphylla supradecomposita, spicis glomerato-rotundatis, spiculis subulatis, seminibus aristatis. 4. *Italian glomerated Cyperus.* glomeratus.
11. ——— **maderaspatanus**, culmo triquetro folioso, umbella supradecomposita, spiculis umbellato-fessilibus. 4. *Madras Cyperus.* haspan.
12. ——— **indicus**, culmo triquetro seminudo, umbella foliosa decomposita, spiculis alternis, granis distinctis, panicula sparsa pallescente. *Indian alternate-spiked Cyperus.* Iria.
13. ——— **jamaicensis**, culmo triquetro, umbellæ spiculis capitatis oblongis fessilibus, involucris longissimis serrato-asperis. *Jamaican fissile-spiked Cyperus.* ligularis.
- \*14. ——— **odoratus**, culmo triquetro folioso, umbella foliosa supradecomposita, pedunculis nudis, spicis alternis, radice longa. 4. *Sweet Cyperus, or English Galinzele.* longus.
15. ——— **odoratus jamaicensis**, culmo triquetro nudo, umbella decomposita simpliciter foliosa, pedicellis distichè spicatis, spicis strigosioribus viridibus. *Jamaican sweet Cyperus.* odoratus.
16. ——— **syriacus papyraceus**, culmo triquetro nudo, umbella simplici foliosa, pedunculis simplicissimis vaginatis distichè spicatis. *Syrian Cyperus.* Papyrus.
17. ——— **maderaspatanus pumilus**, culmo triquetro nudo, umbella diphylla composita, spiculis alternis digitatis lanceolatis, glumis mucronatis. *Dwarf Madras Cyperus.* pumilus.
18. ——— **orientalis**, culmo triquetro subnudo, umbella decomposita, spicis alternis linearibus, è spadiceo purpurascentibus, radice olivarii. *Oriental purplish Cyperus.* rotundus.

- squarrosus. 19. *CYPERUS asiaticus*, culmo triquetro folioso, umbella foliosa glomerata, spicis striatis squarrosis.  
*Rough-spiked Asiatic Cyperus.*
- strigosus. 20. ——— virginicus, culmo triquetro nudo, umbella simplic. spiculis linearibus confertissimis horizontalibus  
 ——— rotundus, panicula sparsa, spicis strigosis ferrugineis. Slo. Jam. p. 116.  
*Virginian Strigoje Cyperus.*

## C Y P R I P E D I U M.

LADIES SLIPPER,—— (Fr.) SABOT.

This Genus was called CALCEOLUS by Tournefort,

L. G. Pl. 1015. Gynandria Diandria. Cl. 20. Ord. 1.

1. Calceolus purpureus. \*1. *CYPRIPEDIUM marianum*, foliis-ovato lanceolatis caulinis, radicibus fibrosis, flore purpureo, nectario pallide luteo. 4.  
*Deep purple Ladies Slipper.*
2. Cal. pallide purpureus. 2. ——— idem, flore pallide purpureo.  
*Pale purple Ladies Slipper.*
3. Cal. aureus. 3. ——— idem, flore aureo.  
*Golden Ladies Slipper.*
4. Cal. luteus. 4. ——— idem, flore luteo majore.  
*Large yellow Ladies Slipper.*
5. Cal. ruber. 5. ——— idem, flore rubro.  
*Red Ladies Slipper.*
6. Cal. varius. 6. ——— foliis ovatis binis, flore vario.  
*Varius flowered Ladies Slipper.*
- bulbosum. 7. ——— bulbo subrotundo, folio subrotundo radicali, scapo unifloro. 4.  
*Bulbous Ladies Slipper.*

DACTYLIS,

## (D.)

## DACTYLIS.

## COCK'S-FOOT-GRASS.

L. G. Pl. 86. Triandria Digynia. Cl. 3. Ord. 2.

- \* 1. *DACTYLIS maritima*, spicis sparsis secundis scabris cynosuroides, numerosis, odore rancido, culmo albo. 4.  
*Smooth Cock's-foot-grass.*
- \* 2. ——— *pratensis*, folio aspero, panicula secunda glomerata, glomerata. 4.  
*Rough Cock's-foot-grass.*

## DATISCA.

## BASTARD HEMP.

L. G. Pl. 1132. Dioecia Dodecandria. Cl. 22. Ord. 10.

This was named CANNABINA by Tournefort.

1. *DATISCA cretica florifera*, foliis pinnatis, floribus 1. *Cannabina* luteis, caule lævi. 4. *florifera.*  
*Smooth Male Bastard Hemp.*
2. ——— *cretica*, fructifera. 2. *Can. fructi-*  
*Smooth Female Bastard Hemp.* *fera.*
3. ——— *pensylvanica florifera*, foliis pinnatis, fo- 1. *hirsuta flo-*  
 liolis majoribus, caule hirsuto. 4. *rifera.*  
*Rough Male Bastard Hemp.*
4. ——— *pensylvanica*, fructifera. 2. *hirs. fructi-*  
*Rough Female Bastard Hemp.* *fera.*

## DATURA.

## THORNY APPLE.

L. G. Pl. 246. Pentandria Monogynia. Cl. 5. Ord. 1.

This was named STRAMONIUM by Tournefort.

1. *DATURA ægyptiaca*, flore pleno, intus albo, fo- ægyptiacus.  
 ris violaceo. ☉. T.  
*Double violet and white Egyptian Thorny Apple.*  
**DATURA.**

- alba triplex. 2. *DATURA* foetida, triplici calyce odora et alba, pomo spinoso rotundo, semine pallido. ☉. H. R. Par.  
*Double white Stramonium, or Thorny Apple.*  
 By the Leaves this does not appear to be a variety of the common Thorny Apple.
- alkekergifolia. 3. ——— americana minor alkekengifolia, flore oblongo albo. ☉. Tourn.  
*American Winter-cherry-leaved white Th. Ap.*
1. fastuosa. 4. ——— aegyptiaca, flore violaceo simplici, fructu spinoso rotundo. ☉. H. L. Bat.  
*Violet-coloured Egyptian Thorny Apple.*
2. fast. duplex. 5. ——— aegyptiaca, flore violaceo duplici, triplicive, fructu spinoso rotundo. ☉. Tourn.  
*Double violet-coloured Egyptian Thorny Apple.*
- ferox. 6. ——— cochinenfis, pericarpis spinosis erectis ovatis, spinis supremis maximis convergentibus. ☉.  
*Long-prickled Chinese Thorny Apple.*
1. glaber. 7. ——— malabarica, flore simplici albo, fructu glabro. ☉. Mil. 6. Ed.  
*White smooth-fruited Malabarian Datura.*
2. glab. violacea. 8. ——— eadem, flore simplici violaceo.  
*Violet-coloured smooth-fruited Malabarian Dat.*
3. glab. duplex. 9. ——— eadem, flore duplici et triplici.  
*Double smooth-fruited Malabarian Datura.*
- Metel. 10. ——— asiatica, foliis cordatis subintegrissimis pubescentibus, floribus longis albis, pericarpis spinosis nutantibus globosis. ☉. H. Clif.  
*Asiatic white long-flowered Thorny Apple.*
1. Stramonium. \*\* 11. ——— foetida, foliis ovatis glabris, flore albo, pericarpis spinosis erectis ovatis. ☉.  
*Common Thorny Apple.*
2. Str. purpurea. 12. ——— eadem, flore purpureo. ☉. C. B. Pin.  
*Purple Thorny Apple.*
3. Str. violacea. 13. ——— eadem, flore violaceo. ☉. H. Edingb.  
*Violet-coloured Thorny Apple.*
1. Tatula. 14. ——— foliis cordatis glabris dentatis, floribus albis, caule purpurascete, punctis albis adspersis, pericarpis spinosis erectis ovatis. ☉.  
*White purplish-stalked Thorny Apple.*

\* \* The Double asterisks denote the plant not to have been originally a native, but now so common as to appear as if one.

**DATURA,**

15. **DATURA** fructu spinoso oblongo, caule et flore <sup>2. *Tat. violacea.*</sup>  
violaceo. Boerh. Ind.

*Violet-coloured-stalked and flowered Thorny Apple.*

Similis Daturæ Strammonio, sed duplo major. Lin.

Unless all these are collected together, it is impossible to decide which are species or which are varieties, and doubtless fresh ones are frequently raised, as all are annuals.

## DAUCUS.

**CARROT**, ————— (Fr.) **CAROTTE**.

L. G. Pl. 333. Pentandria Digynia. Cl. 5. Ord. 2.

- \* 1. **DAUCUS** sylvestris tenuifolius, seminibus hispidis, 1. Carota.  
petiolis subtus nervosis. ♂.  
*Wild Carrot or Bird's-nest.*
- 2. ——— fativus, radice alba. 2. *Car. alba.*  
*White-rooted Garden Carrot.*
- 3. ——— fativus, radice atro-rubente. 3. *Car. atro-rubens.*  
*Dark-red-rooted Garden Carrot.*
- 4. ——— fativus, radice aurantii coloris. 4. *Car. aurantia.*  
*Orange-coloured-rooted Garden Carrot.*
- 5. ——— fativus, radice lutea. 5. *Car. lutea.*  
*Yellow-rooted Garden Carrot.*
- 6. ——— radice et umbella luteis. Mor. H. R. Bles. 6.  
*Yellow-umbelled and rooted Carrot.*
- \* 7. ——— marinus tenuifolius, foliis obscure vi- 7. *Gingidium*.  
rentibus et quasi lucidis.  
*Shining-leaved Daucus.*
- 8. ——— tenuifolius, lucidus gummiifer. T. 308.  
*Gum-bearing shining-leaved Daucus.*
- 9. ——— americanus, lucidus. H. R. Par.  
*American shining-leaved Daucus.*
- 10. ——— hispanicus, seminibus hispidis, flosculo mauritani-  
centrali sterili carnosio, receptaculo communi cus.  
hemisphærico. ☉.  
*Large umbelled Spanish Carrot.*

Similis Dauco Carotæ, sed Umbella amplior. Lin.

- 11. ——— mauritanicus, muricatus, umbella bifida, 1. muricatus.  
umbellulis dispermis involucris semine brevioribus linearibus. Gouan. Monsp.  
*Mauritanian muricated Daucus.*

12. **DAUCUS.**

2. *mur. maritimus.* 12. **DAUCUS** mediterraneus pumilus maritimus. ☉.  
*Mediterranean Dwarf Daucus.*  
 1. *Viinaga.* 13. ——— hispanicus, feminibus nudis, umbella  
 oblonga. ☉.  
*Long-umbelled Spanish Carrot, or Spanish Test-*  
*picks.*  
 2. *vis. Libanensis.* 14. ——— idem, Montis Libani.  
*Toothpicks of Mount Libanus.*

## DELPHINIUM.

LARKSPUR, ——— (Fr.) Piè d' Alouette.

L. G. Pl 681. Polyandria Trigynia. Cl. 13 Ord. 3.

\* *Unicapsularia.* ——— *Unicapsular.*

1. *Consolida alba.* \* 1. **DELPHINIUM** arvense, nectariis monophyllis,  
 caule subdiviso, flore albo. ☉.  
*White branching Wild Larkspur.*  
 2. *Cons. cœrulea.* 2. ——— idem, flore cœruleo.  
*Blue branching Wild Larkspur.*  
 3. *Cons. rubra.* 3. ——— idem, flore rubro.  
*Red branching Wild Larkspur.*  
 4. *Cons. rubens.* 4. ——— idem, flore dilutiùs rubente.  
*Pale-red branching Larkspur.*  
 5. *Cons. versicolor.* 5. ——— idem, flore versicolore.  
*Changeable branching Larkspur.*  
 6. *Cons. violacea.* 6. ——— idem, flore violaceo.  
*Violet-coloured branching Larkspur.*  
 1. *Ajaxis minus album.* 7. ——— hortense, nectariis monophyllis, caule  
 simplici, flore minore albo. ☉.  
*Small White Larkspur.*  
 2. *min. cinereum.* 8. ——— idem, flore minore cinereo.  
*Small Ash-coloured Larkspur.*  
 3. *min. cœruleum.* 9. ——— idem, flore minore cœruleo.  
*Small Blue Larkspur.*  
 4. *min. incarnatum.* 10. ——— idem, flore minore incarnato.  
*Small Flesh-coloured Larkspur.*  
 5. *min. rubrum.* 11. ——— idem, flore minore rubro.  
*Small Red Larkspur.*  
 1. *maius album.* 12. ——— idem, flore majore et simplici albo.  
*Large White Larkspur.*

13. DELPHINIUM.

13. DELPHINIUM idem, flore majore et simplici cinereo. 2. maj. cinereum.

*Large Ash-coloured Larkspur.*

14. — idem, flore majore et simplici cœruleo. 3. maj. cœruleum.

*Large Blue Larkspur.*

15. — idem, flore majore et simplici purpureo. 4. maj. purpureum.

*Large Purple Larkspur.*

16. — idem, flore majore et simplici rubro. 5. maj. rubrum.

*Large Red Larkspur.*

17. — idem, flore majore et multiplici albo. 1. multiplex album.

*Large Double White Larkspur.*

18. — idem, flore majore et multiplici argenteo. 2. mul. argenteum.

*Large Double Silver-coloured Larkspur.*

19. — idem, flore majore et multiplici cœruleo. 3. mul. cœruleum.

*Large Double Blue Larkspur.*

20. — idem, flore majore et multiplici incarnato. 4. mul. incarnatum.

*Large Double Flesh-coloured Larkspur.*

21. — idem, flore majore et multiplici purpureo. 5. mul. purpureum.

*Large Double Purple Larkspur.*

22. — idem, flore majore et multiplici rubro. 6. mul. rubrum.

*Large Double Red Larkspur.*

23. — idem, flore majore et multiplici, ex purpureo et albo variegato. 7. mul. variegatum.

*Large Double purple and white Striped Larkspur.*

24. — idem, flore majore et multiplici violaceo. 8. mul. violaceum.

*Large Double Violet-coloured Larkspur.*

• • *Tricapsularia.* — *Tricapsular.*

25. — mauritanicum, foliis multipartitis, nectariis monophyllis, corollis hexapetalis, capsulis ternis. ☉. ambiguum.

*Mauritanian Larkspur*

Statura Delph. Ajacis, sed magis canescens, &c. vide Lin. p. 749.

26. — silesiacum, foliis peltatis multipartitis acutis, nectariis diphyllis, labellis bifidis apice barbatis, caule erecto purpurascente, floribus cœruleis. 4. elatum.

*Silesian Bee Larkspur.*

27. — sibiricum, foliis compositis linearimultipartitis, nectariis diphyllis labellis integris, floribus subfoliariis amplis azureis, caule purpurascente. 4. 1. grandiflorum.

*Siberian Bee Larkspur.*

28. DELPHINIUM.

2. *aconitifolium*. 28. **DELPHINIUM** lusitanicum glabrum, aconiti folio.  
*Portugal Aconite-leave'd Bee Larkspur. Hamb.*
3. *luteum*. 29. ——— idem, floribus luteis.  
*Yellow Bee Larkspur.*
4. *pumilum*. 30. ——— idem pumilum.  
*Dwarf Bee Larkspur.*
- peregrinum*. 31. ——— italicum latifolium, foliis multipartitis  
obtusis, nectariis diphyllis, corollis enneaphyl-  
lis, capsulis ternis, flore parvo. ☉.  
*Broad-leaved Italian Larkspur.*
- Caulis simplex : Ramis virgatis, &c. vide Lin. p. 749.
- Staphisagria. 32. ——— foliis palmatis, lobis obtusis, nectariis  
diphyllis petalo brevioribus.  
*Stavesacre or Lousewort.*

*The following Varieties also are described by Tournefort, &c.*

1. **DELPHINIUM** elatius, flore albo, cœruleo distincto. Bry.  
*Tall White and Blue Larkspur.*
2. ——— elatius, flore incarnato. Suvert.  
*Tall Flesh-coloured Larkspur.*
3. ——— elatius, purpuro-violaceum. Suvert.  
*Tall Purplish-violet Larkspur.*
4. ——— elatius, purpuro-violaceum distinctum,  
flore majore. Bry.  
*Tall Purple and Violet-coloured Larkspur.*
5. ——— elatius, flore pleno, variegatum. Suv.  
*Tall Double striped Larkspur.*
6. ——— flore pleno, variegato, præcox. H. R.  
Par.  
*Early Double striped Larkspur.*
7. ——— flore roseo, variegato, pleno, serotinum. H. R. Par.  
*Late Double-striped Rose-coloured Larkspur.*
8. ——— flore roseo, punctata. H. R. Par.  
*Dotted Rose-coloured Larkspur.*
9. ——— flore candicante, punctis rubris guttato. H. R. Par.  
*Red-spotted White Larkspur.*
10. ——— flore roseo, fusco, obsoleto. H. L. Bat.  
*Brownish Rose-coloured Larkspur.*

## II. DELPHINIUM.



11. DELPHINIUM ferotinum, flore albo multiplici.  
Raj. Hist. 709.  
*Late Double white Larkspur.*
12. ——— vulgare, flore multiplici. C. B. P. 142.  
*Common Double Larkspur.*
13. ——— græcum, foliis inferioribus Fumariam,  
superioribus Linariam referentibus. T. Cor.
14. ——— orientale, annuum, flore singulari.  
*Oriental Annual Larkspur.*
15. ——— orientale, lato Aconiti folio, flore  
magno.  
*Oriental Broad Aconite-leaved Larkspur.*
16. ——— orientale, perenne, Aconiti folio, flore  
albo. 4.  
*Oriental Aconite-leaved White Larkspur.*
17. ——— orientale, perenne, Aconiti folio, flore  
cœruleo. 4.  
*Oriental Aconite-leaved Blue Larkspur.*
- Qu. Varieties of the Bee Larkspur.

## DENTARIA.

TOOTHWORT, ——— (Fr.) DENTAIRE.

*Toothed Violets or Coralwort.*

L. G. Pl. 811. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

- \* 1. DENTARIA bulbifera et baccifera heptaphyllos, bulbifera.  
foliis inferioribus pinnatis, summis simplicibus,  
floribus herbaceis. 4.  
*Coralwort, or Bulbiferous Toothwort.*
2. ——— austriaca, foliis ternis ternatis, floribus enneaphyl-  
los.  
herbaceis. 4.  
*Three-leaved Toothwort.*
3. ——— foliis septenis, superioribus quinatis. 4. 1. pentaphyl-  
los.  
*Five-leaved Toothwort.*
4. ——— eadem, foliis asperis. 2. pent. aspera.  
*Rough-five-leaved Toothwort.*
5. ——— eadem, foliis mollibus. 3. pent. mollis.  
*Smooth-leaved Toothwort.*

The colours of these are various, as white, blue, purple &amp;c.

## DIANTHERA.

## DIANTHERA.

## DIANTHERA.

L. G. Pl.      Diandria Monogynia.      Cl. 2. Ord. 1.

*americana.*      1. *DIANTHERA virginiana*, foliis linearibus, pedunculis alternis, longitudine foliorum, spicis ovatis solitariis alternis, floribus ex rubro-purpureiscentibus. 4.

*Virginian Purplish Dianthera.*

*comata.*      2. ——— *jamaicensis*, foliis lanceolato-ovatis, spicis filiformibus verticillatis, inferioribus umbellatis, flore dilute cœruleo.

*Jamaican pale blue Dianthera.*

## DIANTHUS.

CLOVE JULY FLOWER, PINK and CARNATION,  
(Fr.) ŒILLET.

L. G. Pl.      Decandria Digynia.      Cl. 10. Ord. 2.

\* *Flores ag. regati.*

*With Aggregate Flowers.*

*Armeria.*      \* 1. *DIANTHUS barbatus sylvestris*, floribus aggregatis fasciculatis rubris, squamis calycinis lanceolatis villosis tubum æquantibus. ☉.

*Deptford Pink.*

1. *barbatus ruber.*      2. ——— *barbatus hortensis latifolius*, foliis lanceolatis, floribus aggregatis fasciculatis rubris, squamis calycinis ovato-subulatis tubum æquantibus. 4.

*Broad-leaved red Sweet William.*

2. *barb. albus.*      3. ——— idem, flore albo.

*Broad-leaved White Sweet William.*

3. *barb. car-  
neus.*      4. ——— idem, flore carneo.

*Broad-leaved Flesh-coloured Sweet William.*

4. *barb. punctatus.*      5. ——— idem, flore punctulis albis notato.

*Broad-leaved white dotted Sweet William.*

5. *barb. variegatifolius.*      6. ——— idem, foliis variegatis, flore rubro. Tourn.

*Striped-broad-leave! Red Sweet William.*

7. *DIANTHUS.*

7. **DIANTHUS** barbatus hortensis angustifolius, flore lactei candoris maculis asperfo. 1. barb. angust. maculatus.  
*Narrow-leaved spotted Milk-white Sweet William.*
8. — idem, flore omnino niveo. 2. barb. angust. niveus.  
*Narrow-leaved Snow-white Sweet William.*
9. — idem, flore niveo, oris carnei coloris. 3. barb. angust. carneus.  
*Narrow-leaved flesh-coloured and Snow-white Sweet William.*
10. — idem, flore purpurascente, oris albis. 4. barb. angust. purpurascens.  
*Narrow-leaved white-eyed purplish Sweet William.*
11. — idem, floribus primum lactei candoris, deindè omnino purpurascens. 5. barb. angust. purpureus.  
*Narrow-leaved white and purple Sweet William.*
12. — idem, flore planè rubro. 6. barb. angust. ruber.  
*Narrow-leaved Red Sweet William.*
13. — idem, flore suaverubente. 7. barb. angust. suaverubens.  
*Narrow-leaved Pale red Sweet William.*
14. — idem, floribus paucioribus, dilutiùs rubentibus et carnei coloris. 8.  
*Narrow-leaved Pale-red and flesh-coloured Sweet William.*

By Seed many more curious varieties may be gained, but by the above, which Tournesfort has described, it appears the narrow-leaved sorts produce the most beautifully variegated Flowers.

15. — barbatus hortensis angustifolius, flore albo pleno. 1. barb. plenus albus.  
*Double white Sweet William.*
16. — idem, flore pleno roseo. 2. barb. plenus roseus.  
*Double Rose-coloured Sweet William.*
17. — idem, flore pleno ruberrimo. 3. barb. plenus ruberrimus.  
*Double red Sweet William or the Mule.*
18. — idem, flore pleno ex rubro purpureo. 4. barb. plenus purpureus.  
*Double reddish-purple Sweet William.*
19. — idem, flore pleno eleganter variegato. V. 5. barb. plenus variegatus.  
 Hazem.  
*Striped double Sweet William.*
20. — italicus sylvestris, foliis linearibus triner-  
 viis, floribus subaggregatis, squamis calycinis  
 ovatis aristatis tubum subæquantibus. 4.  
*Italian Carthusians Dianthus.*

T

21. DIANTHUS.

2. *carth. ruber.* 21. *DIANTHUS* idem, flore rubro plurimo de summo caule prodeunte. Sequ. ver. 434. t. 8. f. 2.  
*Italian Red Carthusians Dianthus.*

Differt a *D. barbato* foliis dimidio angustioribus &c. vide Lin. Sp. Pl. 586.

- diminutus. 22. ——— germanicus sylvestris minimus, floribus solitariis, squamis calycinis octonis florem superantibus. ☉.

*Least German Dianthus.*

Nata *D. proliferi*, eique nimis affinis, an pro Specie agnoscenda? &c. Vide Lin. p. 587.

1. *prolifer.* \*23. ——— sylvestris prolifer, floribus aggregatis capitatis, squamis calycinis ovatis obtusis muticis, tubum æquantibus.

*Limewort.*

2. *prol. albus.* \*24. ——— idem, flore albo.

*White-flowering Limewort.*

\* \* *Flores solitarii, plures in eodem caule.*

*The Flowers solitary, but many on the same Stalk.*

1. *Caryophyllus.* 25. ——— hortensis simplex, floribus solitariis, squamis calycinis subovatis brevissimis, corollis crenatis. 4.

*Single Clove July Flower.*

2. *Car. plenus.* 26. ——— idem, flore pleno ruberrimo.

*Double Clove July Flower.*

From this flower, are produced the varieties of the Carnations, for which see the Florist's Catalogue in Vol. 4.

1. *chinenfis.* 27. ——— sinensis supinus, leucoji folio, floribus solitariis, squamis calycinis subulatis patulis tubum æquantibus, corollis dentatis. ☉. ♂.

*Chinese or Indian Pinks.*

2. *chin. plenus.* 28. ——— idem, floribus plenis ex albo et rubro elegantissime variegatis. ☉. ♂.

*Double Chinese or Indian Pinks.*

The Varieties of these are so numerous, that it is almost impossible to describe them: with a little care, they may be preserved two years.

29. *DIANTHUS* minor repens, folio viridi nigricante, deltoides.  
 floribus solitariis, squamis calycinis lanceolatis  
 binis, corollis crenatis. 24.

*Pink.*

The Varieties of these are described in the Florist's Catalogue,  
 in Vol. 4.

- \*30. — ramosior, floribus subsolitariis candidis glaucus.  
 cum corolla purpurea, squamis calycinis lan-  
 ceolatis quaternis brevibus, corollis crenatis. 24.  
*Mountain Pink.*
31. — monspessulanus, floribus solitariis, squa- monspessula-  
 mis calycinis subulatis tubum æquantibus, pet- nus.  
 talis multifidis. 24.  
*Montpelier Pink.*
32. — canadensis sylvestris, floribus solitariis 1. plumarius  
 lanuginosis hirsutis pallidè rubris, squamis ca- ruber.  
 lycinis subovatis brevissimis, corollis multifidis  
 fauce pubescentibus.  
*Pale-red Wild Forest Pink.*
33. — idem, floribus candidis. C. B. Pin. 210. 2. plum. candi-  
*White Wild Forest Pink.* dus.
34. — idem, floribus purpureo-cœruleis. Tabern. 3. plum. pur-  
 Icon. purascens.
- Purple Wild Forest Pink.*
35. — constantinopolitanus saxatilis pomeridi- pomeridianus.  
 anus, floribus solitariis, squamis calycinis binis  
 cordatis brevissimis, corollis emarginatis subin-  
 tegerrimis, flore magno lacteo subtus ad spa-  
 diceum colorem vergente.  
*Constantinopolitan Dianthus.*
- Herba simillima *D. Caryophyllo*. Flos aperitur hora dièi du-  
 odecima cum dimidia, clauditur noctis hora decima. &c.  
 Vide Lin. Sp. Pl. 1673.
36. — sylvestris germanicus, floribus paniculatis 1. superbus.  
 laciniatis odoratissimis, squamis calycinis bre-  
 vibus acuminatis, corollis multifido-capillaribus,  
 caule erecto, ♂.  
*German Superb Dianthus.*
37. — idem, flore laciniato, odoratissimo can- 2. sup. candi-  
 dido. C. B. Pin. 210. dus.  
*German Superb white Dianthus.*

3. *sup. corniculatus..* 38. **DIANTHUS** idem, flore laciniato, flaminulis corniculatis, odoratis albis.  
*German Superb horned Dianthus.*
4. *sup. inodorus.* 39. ——— idem, flore laciniato, sine corniculis, odoro rubro.  
*German Superb red Dianthus.*
5. *sup. ruber.* 40. ——— idem, flore laciniato, albo, inodoro.  
*German Superb scentless white Dianthus.*

\* *Caule uniflora herbaceo.*

*With an herbaceous uniflorous Stalk.*

- alpinus.* 41. ——— *alpinus pumilus*, caule uniflora, foliis linearibus obtusis, corollis crenatis, squamis calycinis exterioribus tubum æquantibus, flore magno inodoro hirsuto pallidè rubro. 4.  
*Alpine Pink.*
- arenarius.* \*42. ——— *sylvestris humilis*, foliis linearibus, caulibus subunifloris, squamis calycinis ovatis, obtusis, petalis multifidis, flore pallido odoro. 4.  
*Stone Pink.*
- 1. virgineus.* 43. ——— *montspessulanus repens*, caule subuniflora, foliis subulatis, corollis crenatis, squamis calycinis brevissimis. 4.  
*Montpelier Maiden Pink.*
- 2. virg. carneus.* 44. ——— *eadem*, rupestris, folio cœsio-molli, flore carneo. 4. Dill. El. 401. t. 298. f. 385.  
*Flesh-coloured Montpelier Maiden Pink.*

## DIAPENSIA.

### DIAPENSIA.

L. G. Pl. 194. Pentandria Monogynia. Cl. 5. Ord. 1.

- helvetica.* 1. **DIAPENSIA** *helvetica*, foliis imbricatis, caulibus teretibus, floribus subsessilibus albis. 4.  
*Helvetian Diapensia.*
- lapponica.* 2. ——— *lapponica*, floribus pedunculatis albis. 4.  
*Lapland Diapensia.*

## DICTAMNUS.

## DICTAMNUS.

WHITE DITTANY or FRAXINELLA,  
(Fr.) Fraxinelle.

L. G. Pl. 522. Decandria Monogynia. Cl. 10. Ord. 1.

- |   |                            |
|---|----------------------------|
| 1. DICTAMNUS flore albo. 2.   | 1. albus.                  |
| <i>White Fraxinella.</i>  |                            |
| 2. ——— flore niveo.   | 2. <i>niveus.</i>          |
| <i>Snow-white Fraxinella.</i>   |                            |
| 3. ——— major, multiflora, flore et caule purpureo. 3. <i>purpureus.</i> |                            |
| H. R. Par.  |                            |
| <i>Large Purple Fraxinella.</i>   |                            |
| 4. ——— minor purpurea Belgarum. H. R. Par.                              | 4. <i>purp. minor.</i>     |
| <i>Small Purple Fraxinella.</i>   |                            |
| 5. ——— flore rubro.   | 5. <i>ruber.</i>           |
| <i>Red Fraxinella.</i>  |                            |
| 6. ——— flore rubro scrotino.  | 6. <i>ruber scrotinus.</i> |
| <i>Late Red Fraxinella.</i>   |                            |
| 7. ——— floribus variegatis.   | 7. <i>variegatus.</i>      |
| <i>Striped flowered Fraxinella.</i>                                     |                            |

## DIGITALIS.

FOX GLOVE, ——— (Fr.) Digitale.

L. G. Pl. 758. Didynamia Angiospermia. Cl. 14. Ord. 2.

- |  |                                 |
|--|---------------------------------|
| 1. DIGITALIS italica angustifolia, calycinis foliolis ovatis obtusis, corollæ labio inferiore longitudine floris, flore ferrugineo. 2. | 1. ferruginea. angustifolia.    |
| <i>Narrow-leaved Iron-coloured Fox Glove.</i>  |                                 |
| 2. ——— latifolia, flore ferrugineo.  | 2. <i>ser. latifolia.</i>       |
| <i>Broad-leaved Iron-coloured Fox Glove.</i>   |                                 |
| 3. ——— latifolia, flore ferrugineo minore.   | 3. <i>ser. latifolia minor.</i> |
| <i>Small Iron-coloured broad-leaved Fox Glove.</i>   |                                 |
| 4. ——— italica, calycinis foliolis lanceolatis, rollis acutis, labio superiore bifido, parvo flore luteo. 2.                           | 1. lutea.                       |
| <i>Small-flowering Yellow Fox Glove.</i>   |                                 |
| 5. ——— eadem, magno flore luteo.   | 2. <i>lut. major.</i>           |
| <i>Large-flowering Yellow Fox Glove.</i>   |                                 |

T 3

6. DIGITALIS.

5. *lut. minor.* 6. *DIGITALIS minor angustifolia, luteo parvo flore.*  
*Narrow-leaved small-flowering yellow Fox Glo.*  
 Thapsi. 7. ——— *hispanica minor, foliis decurrentibus,*  
*flore purpureo.*  
*Small Spanish purple Fox Glove.*  
 1. *vulgaris* \* 8. ——— *calycinis foliolis ovatis acutis, corollis*  
*purpurea.* *obtusis, labio superiore integro, flore purpureo. ♂.*  
*Purple Fox Glove.*  
 2. *vulg. alba* 9. ——— *eadem, flore albo, folio aspero.*  
*White Fox Glove.*  
 3. *vulg. carnea.* 10. ——— *eadem, flore carneo. H. Edinb.*  
*Flesh-coloured Fox Glove.*

*Other Varieties described by Tournefort.*

1. ——— *hispanica, angustifolia, flore flavescente.*  
*Narrow-leaved Spanish yellowish Fox Glove.*  
 2. ——— *media, flore luteo, rubente. Park. Par. 381.*  
 3. ——— *orientalis, Tragopogi folio, flore albido.*  
 T. C.  
*Eastern Goat's-beard-leaved Fox Glove.*

D I O N Æ A.

VENUS'S FLY-TRAP.

- L. G. Pl. . Decandria Monogynia Cl. 10. Ord. 1.  
 muscipula. 1. *DIONÆA carolinensis, flore lacteo. ♀.*  
*Venus's Fly-trap.*

This Plant has been but lately discovered in North-Carolina, and not yet described by Linnæus: a dried specimen was sent to England in 1765, and since, some of the Plants growing, which may be seen in Mr. Gordon's Nursery at Mile-End.

John Ellis Esq; F. R. S. has obliged the public with a particular description of it in a pamphlet, published by L. Davis, Holbourn. 1770.

D I O D I A.

DIODIA.

- L. G. Pl. 122. Tetrandria Monogynia. Cl. 4. Ord. 1.  
 virginiana. 1. *DIODIA virginiana.*  
*Virginian Diodia.*

DIOSCOREA.



## DIOSCOREA,

## DIOSCOREA.

L. G. Pl. 1122. Dioecia Hexandria. Cl. 22. Ord. 9.

1. **DIOSCOREA** malabarica, foliis cordatis, floribus spicatis, spicis plurimis ex uno pedunculo exeuntibus, scapo eorum medio geniculato, caule aculeato bulbifero. *auleata.*  
*Malabarian prick'y-stalked Dioscorea.*
2. ——— jamaicensis rubra, foliis cordatis nervosis, caule alato bulbifero. *alata.*  
*Jamaican Winged-stalked Dioscorea.*
3. ——— zeylanica, foliis cordatis, caule lævi bulbifero, radice rotunda. *bulbifera.*  
*Ceylon Round-rooted Dioscorea.*
4. ——— maderaspatana, foliis oppositis ovatis acuminatis pulchrè venosis. *oppositifolia.*  
*Opposite-leaved Dioscorea of Madras.*
5. ——— malabarica, foliis digitatis, fructu oblongo, caule spinoso. *pentaphylla.*  
*Malabarian five-leaved thorny-stalked Dioscorea.*
6. ——— jamaicensis scandens, foliis cordatis alternis, nervosis, fructu racemoso, caule lævi tereti. *fativa.*  
*Jamaican Dioscorea, Yams or Indian Potatoe.*
7. ——— malabarica, foliis ternatis. *triphylla.*  
*Malabarian three-leaved Dioscorea.*  
Pentaphyllæ maxime affinis, an satis distincta?
8. ——— virginica scandens, foliis cordatis alternis oppositisque, subtus lanugine villosis, medio nervo in spinulam abeunte, mucosis floribus quernis, caule lævi. *villosa.*  
*Virginian villose-leaved Dioscorea.*

## DIPSACUS.

TEASEL——— (Fr.) Chardon à Bonnetier.

L. G. Pl. 114. Tetrandria Monogynia. Cl. 4. Ord. 1.

- \* 1. ——— **DIPSACUS** fativus, foliis sessilibus ferratis, aristis fructus recurvis, capitulis florum conicis. ♂. *fullonum.*  
*Manured Teasel.*

T 4

2. DIPSACUS.

- laciniatus. 2. *DIPSACUS* carnulicus, foliis connatis sinuatis. ♂.  
*Carniolian Jagged-leaved Teasel.*
- pilosus. \* 3. ——— sylvestris minor, foliis petiolatis appendiculatis, capitulis florum subglobosis, capitulo minore. ♀.  
*Small wild Teasel.*
- sylvestris. \* 4. ——— sylvestris, foliis sessilibus serratis, aristis fructus erectis. ♂.  
*Wild Teasel.*

*Varieties mentioned by other Authors.*

1. *DIPSACUS* Giganteus, tetraphyllus, glaber, exoticus, scabiosæ foliis, pyriformi capitulo. Boc. Mus. P. 2. 63.  
*Scabious-leaved Dipsacus.*
2. ——— indicus, maximus, pluribus capitulis racematim dispositis. Ambros. 201.  
*Great Indian Dipsacus.*
3. ——— orientalis, foliis laciniatis, capitulo globoso et molli. T. Cor.  
*Oriental Jagged-leaved Dipsacus.*

## D O D A R T I A.

### DODARTIA.

L. G. Pl. 780. Didynamia Angiospermia. Cl. 14. Ord. 2.

- indica. 1. *DODARTIA* indica, foliis ovatis serratis villosis, flore flavo.  
*Indian yellow Dodartia.*
- orientalis. 2. ——— orientalis, foliis linearibus integerrimis glabris, flore purpurascente, radice repente. ♀.  
*Oriental purplish Dodartia.*

## D O D E C A T H E O N.

This plant was named *MEADIA* by Catesby.

L. G. Pl. 200. Pentandria Monogynia. Cl. 5. Ord. 1.

- Meadia. 1. *DODECATHEON* virginicum, floribus purpureis et rubris boraginis instar rostratis, cyclaminum more reflexis. ♀.  
*Meadia, American Cowslip, or Virginian Bear's Ear.*

## DOLICHOS.

## DOLICHOS.

## DOLICHOS.

L. G. Pl. 867. Diadelphia Decandria. Cl. 17. Ord. 3.

\* *Volubiles*, ———— \* *Twining*.

1. *DOLICHOS* volubilis indicus, leguminibus racemosis hirtis æqualibus, feminibus hilo cinctis. altissimus.  
*Tallest Indian Dolichos.*
2. ——— volubilis americanus, pedunculis bifloris axillaribus, leguminibus linearibus compressis, aristata terminali recta. O. aristatus.  
*Bearded American Dolichos.*
3. ——— volubilis indicus, foliis glabris multangulis dentatis, bulbosa radice. bulbosus.  
*Indian Bulbous-rooted Dolichos.*
4. ——— volubilis capensis luteus, foliis glabris, pedunculis subbifloris, leguminibus ellipticis compressis. capensis.  
*Yellow Cape Dolichos.*
5. ——— volubilis filiformis jamaicensis, foliolis linearibus obtusis mucronatis glabris subtus pubescentibus, filiqua polysperma compressa. filiformis.  
*Jamaican filiform Dolichos.*
6. ——— volubilis ægyptiacus, leguminibus ovato-acinaciformibus, feminibus ovatis nigris hilo arcuato versus alteram extremitatem. 1. Lablab.  
*Black-seeded Egyptian Dolichos.*
7. ——— idem americanus, semine roseo. 2. *Lab. roseus.*  
*American rose-coloured-seeded Dolichos.*
8. ——— idem, semine rufo. 3. *Lab. rufus.*
9. ——— volubilis jamaicensis foetidus, trifolii foliis, floribus spicatis è viridi luteis, leguminibus racemosis compressis tetraspermis, semine maculato. minimus.  
*Yellow Jamaican leaf Dolichos.*
10. ——— volubilis americanus, caule pubescente, floribus axillaribus, ternis, scissilibus albo-flavescentibus, macula fusca in vexillo, leguminibus compressis pilosis nutantibus. pubescens.  
*Darwin American Dolichos.*

11. *DOLICHOS.*

- purpureus. 11. *DOLICHOS volubilis indicus*, caule glabro purpureascente, floribus lætè purpureis, petiolis subpubescentibus corollæ alis patentibus.  
*Purple Indian Dolichos.*
- regularis. 12. ——— volubilis virginicus, foliis ovatis obtusis, pedunculis multifloris, petalis æqualis magnitudinis figuræque.  
*Virginian equal-petalled Dolichos.*
- scarabæoides. 13. ——— volubilis indicus, foliis ovatis tomentosis, floribus solitariis, siliquis torosis brevibus spadicea hirsutis pubescentibus, seminibus bicornibus parvis nigris.  
*Small black-seeded Indian Dolichos.*
- fesquipetalis. 14. ——— volubilis americanus, floribus vexillo supra pallido, intus rufescente, leguminibus subcylindricis lævibus longissimis. ☉.  
*Long-legumened American Dolichos.*
- sinensis. 15. ——— volubilis sinensis, pedunculis multifloris erectis, leguminibus pendulis cylindricis torulosis. ☉.  
*Chinese torulose Dolichos.*
- tetragonolobus. 16. ——— volubilis indicus, leguminibus membranaceo-quadrangulatis.  
*Indian quadrangular Dolichos.*
- trilobus. 17. ——— volubilis maderaspatanus, foliolis lateralibus extrorsum gibbis, intermedio trilobo, floribus exiguis, longis petiolis ex eodem puncto geminis.  
*Three-lobed Indian Dolichos.*
- uncinatus. 18. ——— volubilis americanus, pedunculis multifloris, leguminibus cylindricis hirsutis apice unguiculo subulato hamato, caule hirtio.  
*American uncinated Dolichos.*
- unguiculatus. 19. ——— volubilis barbadosensis, leguminibus capitatis subcylindræis, apice recurvo concavo.  
*Barbadoes unguiculated Dolichos.*
- \* \* *Recti*, ——— *Straight.*
- biflorus. 20. *DOLICHOS indicus*, caule perenni lævi, pedunculis bifloris, leguminibus erectis.  
*Indian biflorous Dolichos.*

21. *DOLICHOS.*

21. *DOLICHOS jamaicensis*, caule suberecto, leguminibus gladiatis tricarinatis, seminibus arillatis albis. ensiformis.  
*Jamaican sword-shaped-legumened Dolichos.*
22. ——— *jamaicensis maritimus*, caule repente, foliis pubescentibus ovatis, floribus racemosis geminis leguminibus linearibus teretibus. Am. repens.  
 acad. 5. p. 402.  
*Jamaican maritime creeping Dolichos.*
23. ——— *indicus*, caule erecto flexuoso, racemis axillaribus erectis, leguminibus pendulis hispidis subdispermis, fructu pisi majoris candido. Soja.  
*Indian Soye Dolichos.*

The method of making Indian Soye, from the seed of this species of *Dolichos*, may be seen in Kœmp. Amœn. p. 837.

## DORONICUM.

LEOPARD'S BANE, ——— (Fr.) Doronic.

L.G.Pl.959. Syngenesia Polygamia Superflua. Cl.19. Ord.2.

1. *DORONICUM alpinum*, scapo nudo simplicissimo 1. *Bellidia*  
 unifloro, foliis brevioribus hirsutis, caule pal- strum.  
 mari, flore albo, disco luteo. 4.  
*Wild Daisy-leaved white Leopard's Bane.*
2. ——— caule bipedali nudo, foliis magnis latis, 2. *Bell. rubrum.*  
 floribus rubris et albis.  
*Red and white Wild Daisy-leaved Leopard's Bane.*
3. ——— *helveticum latifolium*, foliis cordatis ob- 1. *pardalian-*  
 tusis denticulatis, radicalibus petiolatis, cau- ches.  
 linis amplexicaulibus, floribus luteis. 4.  
*Broad-leaved yellow Leopard's Bane.*
4. ——— idem, caule ramoso. 2. *par. ramo-*  
*Branching-stalked Leopard's Bane.* sum.
5. ——— idem, radice scorpii. 3.  
*Scorpion-rooted Leopard's Bane.*
6. ——— *hispanicum*, foliis ovatis acutis, subden- 1. *plantagine-*  
 tatis, ramis alternis, flore luteo. 4. um.  
*Plantain-leaved Spanish Leopard's Bane.*
7. ——— *lusitanicum.* 2. *pl. lusitani-*  
*Portugal Plantain-leaved Leopard's Bane.* cum.

DORONICUM.

*The following also are mentioned by Tournefort.*

1. DORNICUM orientale altissimum, Petasitidis folio, flore maximo. T. Cor.  
*Oriental large-flowering Leopard's Bane.*
2. ——— nigra radice campoclarense. Col. Par. 2. 36.  
*Black-rooted Leopard's Bane.*

## D O R S T E N I A.

### CONTRAYERVA OR DORSTENIA.

L. G. Pl. 158. Tetrandria Monogynia. Cl. 4. Ord. 1.

- Contrayerva. 1. DORSTENIA peruviana acaulis, foliis pinnatifido-palmatis ferratis, floribus quadrangulis, scapis radicatis, radice dentariæ. 4.  
*True Contrayerva Root.*
- caulescens. 2. ——— americana racemosa, foliis ad oras villosis, pedunculis caulinis. 4.  
*American racemose Dorstenia.*
- Drakena. 3. ——— ex Vera Cruce acaulis, foliis pinnatifido-palmatis integerrimis, floribus ovalibus. 4.  
*Vera Crucian entire-leaved Dorstenia.*
- Houftoni. 4. ——— campechiensis acaulis, foliis cordatis angulatis acutis, floribus quadrangulis, placenta quadrangulata et undulata, radice dentariæ. 4.  
*Campeachy quadrangular-flowered Dorstenia.*

## D R A B A.

### ALYSSON and WHITLOW-GRASS.

L. G. Pl. 800. Tetradynamia Siliculosa. Cl. 15. Ord. 1.

\* *Caulis nudo, ——— With a naked Stalk.*

- alpina. 1. DRABA alpina hirsuta, scapo nudo simplici, foliis lanceolatis integerrimis, flore luteo. 4.  
*Alpine hairy yellow Alysson, or Alpine Houfbleck.*
- pyrenaica. 2. ——— pyrenaica, scapo nudo, foliis cuneiformibus trilobis, flore purpureo.  
*Pyrenean purple Alysson or Draba.*

3. DRABA

3. *DRABA vulgaris*, scapo nudo, foliis subserratis, verna.  
petalis bipartitis, loculo oblongo. ☉.  
*Common Whitlow-grafs.*

\* \* *Caule folioso*, ——— *With a leafy Stalk.*

4. ——— *helvetica*, scapo unifolio, foliis subhirsutis, filiculis obliquis pedicellatis. *hirta.*

*Helvetian Whitlow-grafs.*

- \* 5. ——— foliis caulinis numerosis incanis, filiculis 1. incana.  
oblongis obliquis, caule ramoso folioso. 4. ♂.

*Wreathen-podded Whitlow-Grafs.*

- \* 6. ——— *paronychiae similis* sed major, perennis 2. *inc. repens.*  
*alpina repens.* R. Syn. 292.

*Creeping Whitlow-grafs.*

- \* 7 ——— *veronicifolia*, caule ramoso, foliis cordatis dentatis amplexicaulibus, loculo oblongo. ☉.  
feu ♂.

*Speedwel-leaved Whitlow-grafs.*

8. ——— *nemorosa minima muralis discoides.* Col. 2.  
*Ecphr. 1. p. 274.*

## DRACOCEPHALUM.

### DRAGON'S HEAD.

L. G. Pl. 729. Didynamia Gymnospermia. Cl. 14. Ord. 2.

This Genus was called *MOLDAVICA* by Tournefort.

\* *Spicata*, ——— *With spiked Flowers.*

1. *DRACOCEPHALUM austriacum*, foliis bracteisque linearibus partitis spinosis, floribus spicatis magnis caeruleis. 4. *austriacum.*

*Austrian prickly-leaved Blue Dragon's Head.*

2. ——— *sibericum*, foliis caulinis ovato-oblongis incis, racemis lineari-lanceolatis denticulospinosis, floribus subspicatis. 4. *peregrinum.*

*Siberian prickly Dragon's Head.*

3. ——— *suecicum*, foliis bracteisque lanceolatis indivisis muticis, floribus spicatis amplis caeruleis. *Ruyfchiana.*

*Swedish entire-leave! Blue Dragon's Head.*

*DRACOCEPHALUM.*

virginianum. 4. DRACOCEPHALUM virginianum, foliis lanceolatis serratis, floribus spicatis purpureis.  
*Virginian Purple Dragon's Head.*

\* \* *Verticillata.*

*With Verticillated Flowers.*

1. canescens. 5. ——— orientale, foliis subtomentosis, bracteis longis, serraturis spinosis, floribus verticillatis magnis violaceis. ☉.  
*Hoary Eastern Violet-coloured Moldavian Balm.*
2. can. incarnatum. 6. ——— idem, oleæ folio, flosculis ex incarnatis candicantibus, Montis Libani. ☉. Voelk. n. 353.  
*Olive-leaved pale-flesh-coloured Balm of Mount Lebanon.*
3. can. luteum. 7. ——— idem, utriculis et foliis longioribus, floribus luteo. ☉. Mor. Hist. 389.  
*Yellow Eastern Moldavian Balm.*
- grandiflorum. 8. ——— sibiricum, foliis ovatis inciso-crenatis, bracteis lanceolatis integerrimis, floribus verticillatis cœruleis. ☉.  
*Large-flowering blue Siberian Dragon's Head.*
1. Moldavica alba. 9. ——— moldavicum, foliis ovato-lanceolatis, bracteis lanceolatis, serraturis capillaceis, floribus verticillatis albis. ☉,  
*White Moldavian Balm.*
2. Mol. cœrulea. 10. ——— idem, flore cœruleo.  
*Blue Moldavian Balm.*
3. Mol. purpureo-cœrulea. 11. ——— idem, flore purpureo-cœruleo.  
*Purplish-blue Moldavian Balm.*
- nutans. 12. ——— sibiricum betonicifolium, floribus verticillatis minoribus cœruleis, bracteis oblongis ovatis integerrimis, corollis majusculis nutantibus. ☉.  
*Siberian Blue Balm.*
1. peltatum. 13. ——— orientale falcifolium, floribus verticillatis parvis cœruleis, bracteis orbiculatis serratociliatis. ☉.  
*Blue Willow-leaved Moldavian Balm.*
2. pelt. album. 14. ——— idem, flore parvo albo.  
*White Willow-leaved Moldavian Balm.*

DRACOCEPHALUM.



15. **DRACOCEPHALUM** fibricum, foliis cordato-oblongis acuminatis nudis, floribus subverticillatis, pedunculis bifidis secundis. 2. fibricum.
- Siberian cordated-leaved Dragon's Head.*
16. ——— fibricum thymiflorum, floribus verticillatis ex cœruleo rubentibus, bracteis oblongis integerrimis, corollis vix calyce majoribus. ☉. thymiflorum.
- Thyme-leaved Siberian reddish-blue Dragon's Head.*

*Tournefort also describes the following. Cor. p. 11.*

1. **DRACOCEPHALUM** MOLDAVICA cretica, saxatilis, Lamii folio, flore maximo.
- Cretan Rock Moldavian Balm.*
2. ——— orientalis, Hederæ terrestris folio.
- Eastern Ivy-leaved Moldavian Balm.*
3. ——— orientalis, flore minimo, calyce vesicario.
- Eastern Least-flowering Moldavian Balm.*
- And Miller, 6. Ed. 8.*

1. ——— tataricum, foliis ovatis crenatis et rugosis, floribus verticillatis cœruleis, pediculis florum longissimis. ☉.
- Tartarian rough crenated-leaved blue Dragon's Head.*

## D R A C O N T I U M.

**DRAGON PLANT**, ——— (Fr.) Serpentaire.

L. G. Pl. 1029. Gynandria Polyandria. Cl. 20. Ord. 7.

This Genus was called **DRACUNCULUS** by Tournefort.

1. **DRACONTIUM** fibricum, foliis lanceolatis, semine coccineo. camtschatcense.
- Siberian Lanceolated-leaved Dragon.*

There are two or three Varieties, which chiefly differ in the size of the plants. Hanb.

2. ——— carolinense aquatile, foliis subrotundis concavis, odore allii vehemente prædita. foetidum.
- Carolinian Stinking Dragon.*

## 3. DRACONITUM.

polyphyllum.

3. **DRACONTIUM** furinamenſe polyphyllum, ſcapo breviffimo atrorubente glabro et eleganter variegato, petiolo radicato lacero, foliolis tripartitis, laciniis pinnatifidis. 4.

*Many-leaved Surinamian Dragon.*

spinofum.

4. — zeylanicum, foliis ſagittatis, pedunculis petiolisque aculeatis.

*Ceylon prickly Dragon.*

For ſome Varieties deſcribed by Tournefort, Vide *Arum*, page 81. to 83. as part by him are arranged under *Arum*, and the others under *Dracunculus*.

## DROSER A.

SUN-DEW or ROSA-SOLIS.

L. G. Pl. 391. Pentandria Pentagynia. Cl. 5. Ord. 5.

capenſis.

1. **DROSER A** capenſis, foliis lanceolatis, ſcapis radicatis, floribus ſpicatis albis. 4.

*Cape Sun-dew.*

1. ciſtiflora.

2. — africana, foliis lanceolatis, caule ſimplici folioſo, flore amplo albo. 4.

*African white Sun-dew.*

2. ciſt. purpurea.

3. — eadem, flore amplo purpureo. 4.

*African purple Sun-dew.*

indica.

4. — indica, foliis linearibus, caule ramoſo folioſo.

*Indian Sun-dew.*

longifolia.

- \* 5. — foliis oblongis, ſcapis radicatis, floribus albis. 4.

*Long-leaved Sun-dew.*

luſitanica.

6. — luſitanica, foliis ſubulatis, ſubtus convexis, ſcapis radicatis, floribus decandris.

*Portugal Sun-dew.*

rotundifolia.

- \* 7. — foliis orbiculatis, ſcapis radicatis, floribus albis. 4.

*Round-leaved Sun-dew.*

D R Y A S.

## DRYAS.

## AVENS.

L. G. Pl. 637. Icosandria Polygynia. Cl. 12. Ord. 5.

- \* 1. *DRYAS alpina*, foliis simplicibus, floribus octo- octopetala.  
petalis albis. 4.

*Mountain Avens.*

- \* 2. ——— *alpina*, foliis pinnatis, floribus pentape- pentapetala.  
talis luteis. 4.

*Cinquefoil Avens.*

## DRYPIS.

## DRYPIS.

L. G. Pl. 381. Pentandria Trigynia. Cl. 5. Ord. 3.

1. *DRYPIS italica aculeata*, foliis tenuissimè spinosis spinosa.  
ad instar juniperi, floribus albis umbellatis com-  
pactis. ♂.

*Italian prickly Drypis.*

## U ECHINOPHORA.

(E.)

## ECHINOPHORA.

PRICKLY PARSNEP.

L.G. PL. 329. Pentandria Digynia. Cl. 5. Ord. 2.

1. *spinosa*. \* 1. **ECHINOPHORA** *maritima spinosa*, foliolis subulato-spinosis integerrimis, floribus albis. 4.  
*Prickly Sampire, or Sea Parsnep.*
2. *spin. rubens*. 2. ——— eadem, floribus rubentibus.  
*Red-flowering Prickly Sampire.*
3. *tenuifolia*. 3. ——— *tenuifolia apula*, foliolis incisus inermibus, floribus albis, fructu echinato, caule lignoso. 4.  
*Apulian Carrot-leaved Echinophora.*

## ECHINOPS.

GLOBE THISTLE.

L.G. PL. 999. Syngenesia Polygamia Segregata. Cl. 19. Ord. 5.

1. *Ritro*. 1. **ECHINOPS** *minor*, foliis duplicato-pinnatifidis, foliolis latiusculis vicinis, floribus cœruleis, capitulo globofo, caule subunifloro. 4.  
*Smaller Blue Globe Thistle.*
2. *Ritro albus*. 2. ——— *minor*, foliis duplicato-pinnatifidis, foliolis linearibus remotis, floribus albis, caule subunifloro.  
*Smaller White Globe Thistle.*
3. *sphærocephalus*. 3. ——— *major*, foliis pubescentibus, capitulis globosis, calycibus unifloris, caule multifloro, floribus albis. 4.  
*Greater White Globe Thistle.*
4. *sp. cœruleus*. 4. ——— *idem*, flore cœruleo. 4.  
*Greater Blue Globe Thistle.*
5. *strigosus*. 5. ——— *hispanicus*, foliis supra strigosis, capitulis fascicularibus, calycibus lateralibus sterilibus. 0.  
*Spanish Globe Thistle.*

ECHIUM

## ECHIUM.

VIPER'S BUGLOSS—— (Fr.) Viperine.

L.G. Pl. 191. Pentandria Monogynia. Cl. 5. Ord. 1.

1. *ECHIU*M foliis lanceolato-linearibus hispidis, floribus spicatis lateralibus, staminibus corolla longioribus, caule simplici erecto. 4. anglicum.  
*English Viper's Bugloss.*
2. ——— creticum angustifolium, foliis caulinis linearibus, calycibus fructescentibus distantibus, floribus rubris spicatis ex alis. ⑥. 1. creticum.  
*Cretan narrow-leaved Red Viper's Bugloss.*
3. ——— creticum latifolium, flore rubro. 2. cret. latifolium.  
*Cretan broad-leaved Red Viper's Bugloss.*
4. ——— creticum latifolium, flore atro purpureo. 3. cr. purpureum.  
*Cretan broad-leaved Dark purple Viper's Bugloss.*
5. ——— creticum, flore variegato. 4. cr. variegatum.  
*Cretan striped-flowered Viper's Bugloss.*
- + 6. ——— italicum, majus et asperius, caule erecto piloso, spicis hirsutis, corollis subæqualibus, staminibus longissimis, flore albo. 4. 1. italicum album.  
*Italian White Wall Viper's Bugloss.*
7. ——— italicum, flore cœruleo. 2. ital. cœruleum.  
*Italian Blue Wall Viper's Bugloss.*
8. ——— italicum, flore dilutè purpureo. 3. ital. purpureum.  
*Italian Purple Wall Viper's Bugloss.*
9. ——— africanum, foliis lanceolatis nudis, marginè carina apiceque scabris, floribus cœruleis, caule lævi. 4. 1. lævigatum.  
*African Blue Viper's Bugloss.*
10. ——— idem, flore purpureo. 1. læv. purpureum.  
*African Purple Viper's Bugloss.*
11. ——— lusitanicum, foliis caulinis lanceolatis ferriceis, floribus spicatis lateralibus, corollis stamine longioribus, caule simplici. lusitanicum.  
*Portugal Viper's Bugloss.*
12. ——— orientale, foliis caulinis ovatis, floribus solitariis lateralibus campanulatis, caule ramoso. 1. orientale.  
*Oriental Viper's Bugloss.*

U 2

13. ECHIUM.

+ See a plate of it in Gentl. Magazine page 585.  
 for 1785.

1. vulgare cœruleum. \* 13. *ECHIMUM* vulgare, foliis caulinis lanceolatis hispida, floribus spicatis lateralibus cœruleis, staminibus corollam æquantibus. 24.  
*Blue Viper's Bugloss.*
2. vulg. candidum. \* 14. ——— vulgare, flore candido.  
*White Viper's Bugloss.*
3. vulg. purpureum. \* 15. ——— vulgare, flore purpureo.  
*Purple Viper's Bugloss.*
4. vulg. rubescens. \* 16. ——— vulgare, flore rubescente.  
*Reddish Viper's Bugloss.*

*The following Varieties also are described by Tournefort, and by Cultivation many more beautiful ones may be gained, according to the Reverend Mr. Hart, in his Essays.*

1. *ECHIMUM* sylvestre, hirsutum, maculatum, rubro flore.  
*Red hairy spotted Viper's Bugloss.*
2. ——— maritimum hispanicum, flore maximo.  
*Large-flowering Spanish maritime Viper's Bugloss.*
3. ——— procumbens, flosculis atro-rubentibus, annuum. Mor. H. R. Bl. ☉.  
*Trailing Dark-red Viper's Bugloss.*
4. ——— foliis angustis et villosis.  
*Narrow villose-leaved Viper's Bugloss.*
5. ——— Rosmarini folio.  
*Rosemary-leaved Viper's Bugloss.*
6. ——— orientale, folio oblongo, molli et cinericio.  
T. Cor.  
*Oriental smooth oblong-leaved Viper's Bugloss.*
7. ——— orientale, majus et asperius, flore leucophæo. T. Cor.  
*Rough-leaved White Oriental Viper's Bugloss.*
8. ——— creticum, latifolium, flore atro-purpureo.  
T. Cor.  
*Broad-leaved Cretan Dark-purple Viper's Bugloss.*

ELATERIUM.

## ELATERIUM.

## ELATERIUM.

L. G. Pl. 1036. Monoecia Monandria. Cl. 21. Ord. 1.

1. ELATERIUM carthaginense. ☉.  
*Carthaginian Elaterium.*

carthagi-  
nense.

## ELATINE.

## WATERWORT.

This Genus was called ALSINASTRUM by Tournefort.

L. G. Pl. 502. Octandria Tetragynia. Cl. 8. Ord. 4.

- \* 1. ELATINE palustre, gallii folio, foliis verticillatis, 1. Alisma-  
emerfis linearibus, immerfis capillaceis, floribus 2. Alisma-  
parvis albis. 4. frum.  
*Whorled-leaved Waterwort.*
2. — gratiolæ folio. 2.  
*Hedge Hyssop-leaved Waterwort.*
3. — serpillifolium, foliis oppositis, flore albo 1. Hydropiper  
tetrapetalo. ☉. album.  
*White opposite-leaved Elatine.*
4. — serpillifolium, flore roseo tripetalo. ☉. 2. Hydr. ro-  
*Rose-coloured opposite-leaved Elatine.* scum.

## ELEPHANTOPUS.

## ELEPHANT'S FOOT.

L. G. Pl. 997. Syngenesia Polygamia Segregata. Cl. 19. Ord. 5.

1. ELEPHANTOPUS virginicus, foliis oblongis scabris, scaber.  
floribus pallidè purpureis in capitulis lævibus,  
in caulium cymis. 4.  
*Rough-leaved Elephant's Foot.*
2. — virginicus, foliis ovatis tomentosis, flo- tomentosus.  
ribus oblongis, capitulis alaribus. 4.  
*Downy-leaved Elephant's Foot.*

## E L Y M U S.

ELYMUS, SEA LYME-GRASS.

L. G. Pl. 96. Triandria Digynia. Cl. 3. Ord. 2.

- arenarius, \* 1. ELYMUS maritimus, foliis mucronato-pungentibus, spica erecta arcta, calycibus tomentosis flosculo longioribus. 4.  
*Sea Lyme Grass.*
- canadensis, 2. ——— canadensis, spica nutante patula, spiculis inferioribus ternatis, superioribus binatis. 4.  
*Canadian Elymus.*
- caninus, 3. ——— calycibus subulatis quadrifloris aristatis, spica nutante arcta, spiculis rectis involucro destitutis, infimis geminis. 4.  
*Bearded Quadriflorous Elymus.*
- caput medusæ. 4. ——— lusitanica, caput medusæ referens, spiculis bifloris, involucris setaceis patentissimis. 4.  
*Portugal Medusa's Head Elymus.*
- Hystrix. 5. ——— spica erecta, spiculis involucro destitutis, locustis aristatis, paniculis echinum referentibus.
- philadelphicus. 6. ——— philadelphicus, spica pendula patula, spiculis sexfloris, inferioribus ternatis. 4.  
*Pensylvanian Elymus.*
- sibiricus. 7. ——— sibiricus, spica pendula arcta, spiculis binatis calyce longioribus, longissime aristatis. 4.  
*Siberian Elymus.*
- virginicus. 8. ——— virginicus, spica erecta, spiculis binatis involucro longioribus, flosculis omnibus hermaphroditis. 4.  
*Virginian Elymus.*



## EPILOBIUM.

WILLOW HERB, or FRENCH WILLOW.

L. G. Pl. 471. Octandria Monogynia. Cl. 8. Ord. 1.

This Genus was called by Tournefort CHAMÆNERION,  
and by several other authors LYSIMACHIA.

• *Staminibus declinatis.*

*The stamina declined.*

- 1. EPILOBIUM CHAMÆNERION angustifolium, foliis 1. angustifoli-  
sparsis lineari-lanceolatis, floribus inæqualibus um album.  
albis, pistillo declinato, pallidè viridi. 4.

*White Rose-Bay Willow Herb.*

2. ————— idem, flore purpureo, caule 2. ang. purpu-  
purpurascente. 4. reum.

*Purple Rose-bay Willow Herb.*

3. ————— idem, flore albo, striato lineis 3. ang. stria-  
purpureis. H. R. Par. tum.

*Purple-streaked white Rose-bay Willow Herb.*

4. ————— latifolium. 4. latifolium.

*Broad-leaved Rose-bay Willow Herb.*

5. ————— latifolium, flore albo. 5. latif. al-  
White Broad-leaved Rose-bay Willow Herb. bum.

6. ————— latifolium, alpinum. 6. latif. alpi-  
Mountain Broad-leaved Willow Herb. num.

7. ————— sibiricum latifolium, foliis al- latifolium.  
ternis lanceolato-ovatis, floribus inæqualibus,  
pistillo declinato.

*Siberian Broad-leaved Rose-bay Willow Herb.*

- • *Staminibus erectis regularibus, petalis bifidis.*

*With upright regular stamina, the Petals bifid.*

- 8. EPILOBIUM alpinum, foliis oppositis ovato-lan- alpinum.  
ceolatis integerrimis, filiquis sessilibus, caule  
repente. 4.

*Mountain Willow Herb.*

- 9. ————— hirsutum filiquosum, foliis oppositis lan- hirsutum.  
ceolatis ferratis decurrenti-amplexicaulibus,  
parvo flore, caule subsimplici, racemis termi-  
nalibus. 4.

*Small-flowered Hairy Willow Herb.*

U 4

10. EPILOBIUM

1. montanum. \* 10. **EPILOBIUM** montanum glabrum filiquosum, foliis oppositis ovatis dentatis, flore purpureo. 2.  
*Purple Smooth-leaved Willow Herb.*
2. mont. album. \* 11. ——— idem, flore albo. 2.  
*White Smooth-leaved Willow Herb.*
- palustre. \* 12. ——— palustre filiquosum glabrum angustifolium, foliis oppositis lanceolatis integerrimis, petalis emarginatis, caule erecto.  
*Marsh Willow Herb.*
3. ramosum. \* 13. ——— hirsutum filiquosum, foliis lanceolatis serratis subdecurrentibus inferioribus, oppositis, magno flore purpureo, caule ramoso.  
*Great-purple-flowered Willow Herb, or Codlings and Cream.*
2. ram. violaceum. \* 14. ——— idem, flore violaceo.  
*Great-Violet-flowered Willow Herb.*
3. tetragonum. \* 15. ——— tetragonum filiquosum glabrum, foliis lanceolato-linearibus denticulatis oppositis, floribus rubris, caule tetragono. 2.  
*Narrow-leaved square-stalked Willow Herb.*
2. tetr. album. \* 16. ——— idem, flore albo. 2.  
*White narrow-leaved square-stalked Willow Herb.*

*Tournefort describes the following Varieties also.*

1. **CHAMÆNERION** alpinum purpureum, foliis ad nodos ternis.  
*Three-leaved purple Epilobium.*
2. ——— alpinum, foliis splendentibus, denticulatis.  
*Shining-leaved Epilobium.*
3. ——— alpinum, minus, Brunellæ foliis.  
*Self-heal-leaved Epilobium.*
4. ——— ficulum abrum, majus et nitidum, Amygdali folio, flore magno purpureo, caule rubente. H. Cathol.  
*Almond-leaved Purple Epilobium.*
5. ——— Origani folio.  
*Wild Marjoram-leaved Epilobium.*
6. ——— orientale, argenteum, Salicis folio, flore magno. T. Cor.  
*Willow-leaved Epilobium.*
7. ——— orientale, minimum, Hyperici folio, radice granulosa.  
*Eastern Hypericum-leaved Epilobium.*

**EPIMEDIUM.**

EPIMEDIUM.

BARREN WORT.

L. G. Pl. 148. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. EPIMEDIUM alpinum, radice repente, floribus alpinum.  
purpureis ex luteo et rubro variegatis. 4.  
*Alpine Epimedium.*

ERANTHEMUM.

ERANTHEMUM.

L. G. Pl. 23. Diandria Monogynia. Cl. 2. Ord. 1.

1. ERANTHEMUM capense, foliis oblongis acutis, capense.  
flore patulo puniceo majori.  
*Cape oblong-leaved Eranthemum.*

ERIGERON.

FLEABANE.

L. G. Pl. . Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

- \* 1. ERIGERON acre, pedunculis alternis unifloris, acre.  
floribus cœruleis. 4.  
*Blue-flowered Fleabane.*
- 2. ——— alpinum, caule subbifloro, calyce sub- alpinum.  
hirsuto, flore cœruleo. 4.  
*Blue Alpine Fleabane.*
- 3. ——— bonariense purpurascens, foliis inferio- bonariense.  
ribus dentato-laciniatis, superioribus integris. ☉.  
*Purplish Erigeron of Buenos Ayres.*
- 4. ——— virginicum, foliis lanceolato-ovatis canadense.  
villosis, ferraturis apice cartilagineis.  
*Virginian Erigeron.*
- \* 5. ——— canadense, foliis linearæ, caule flori- carolinia-  
busque paniculatis. ☉. num.  
*Canadian Fleabane.*
- 6. ——— carolinense, foliis linearibus integerri- camphora-  
mis, floribus subsolitariis terminalibus. tum.  
*Carolinian Erigeron.*

7 ERIGERON.

- foetidum. 7. *ERIGERON africanum*, foliis lanceolato-linearibus retusis, floribus corymbosis. 4.  
*African stinking Erigeron.*
- gouani. 8. — foliis lanceolatis subdentatis margine scabris, floribus congestis, calycibus margine membranaceis.
- g. gramineum. 9. — sibiricum, foliis linearibus ciliatis scabris, caule unifloro, flore albo. 4.  
*Siberian Grass-leaved Erigeron.*
- g. gram. acaulos. 10. — idem acaulos.  
*Siberian Stalkless Erigeron.*
- graveolens. 11. — monspeliense, foliis lanceolatis integerrimis, glutinosis et graveolentibus, calycibus squarrosis, floribus pallidè luteis, ramis lateralibus multifloris, ☉.  
*Smaller Stinking-leaved Golden Rod.*
- jamaicense. 12. — jamaicense, foliis cuneiformi-lanceolatis serraturis utrinque duabus, caule paucifloro subvillosa.  
*Jamaican Erigeron.*
- philadelphicum. 13. — philadelphicum, foliis lanceolatis subserratis, caulinis semiamplexicaulibus, radiis florum albis, disco luteo. 4.  
*Philadelphian White Fleabane.*
- phil. purpureum. 14. — idem, flore purpureo.  
*Philadelphian Purple Fleabane.*
- ficulum. 15. — ficulum, foliis atro-rubentibus, caule rubente, calycinis squamis inferioribus laxis florem superantibus, flore luteo nudo. ☉.  
*Sicilian yellow Erigeron.*
- tuberosum. 16. — monspeliense, foliis linearibus, ramis unifloris, caule suffruticoso, radice tuberosa. 4.  
*Montpelier Tubero-se-rooted Erigeron.*
17. — bulbosum syriacum, foliis angustioribus.  
B. Pin.  
*Narrow-leaved Syrian Erigeron.*
18. — bulbosum syriacum, foliis latioribus B. Pin.  
*Broad-leaved Syrian Erigeron.*
19. — conyzoides Gesneri. Mor. Hist. 3. p. 118.

20. *ERIGERON* lapponicum, foliis integerrimis, caule 1. uniflorum  
unifloro, calyce piloso, flore flavescente. 2. flavescent.  
*Lapland yellowish Erigeron.*
21. ——— lapponicum, flore purpurascente. 2. 2. unif. purpu-  
*Lapland Purplish Erigeron.* rascens.
22. ——— italicum viscosum, foliis lanceolatis den- viscosum,  
ticulatis, calycibus squarrosis, corollis radiatis,  
floribus luteis.  
*Viscous Erigeron, or Great Sweet Fleabane.*

## ERINUS.

### ERINUS.

L. G. Pl. 771. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. *ERINUS* africanus, foliis lanceolatis subdentatis, 1. africanus,  
floribus lateralibus sessilibus.  
*African lanceolate-leaved Erinus.*
2. ——— foliis acutis dentatis. 2. afr. acutus,  
*African acute-leaved Erinus.*
3. ——— alpinus ferratus, floribus racemosis pur- 1. alpinus,  
pureis. 2. *Purple Alpine Erinus.*
4. ——— alpinus ferratus, flore albo. 2. alp. albus,  
*White Alpine Erinus.*
5. ——— peruvianus, foliis laciniatis. laciniatus,  
*Peruvian Jagged-leaved Erinus.*
6. ——— peruvianus, foliis lanceolato-ovatis serratis, peruvianus,  
flore coccineo.  
*Peruvian scarlet-flowering Erinus.*

## ERIOCAULON.

### ERIOCAULON.

L. G. Pl. 100. Triandria Trigynia. Cl. 3. Ord. 3.

1. *ERIOCAULON* virginianum aquaticum, foliis ensi- decangulare,  
formibus, capitulo albo globoso, cauliculis lana  
atro-nitente refertis, culmo decangulari. 2.  
*Ten-angled-stalked Virginian Eriocaulon.*

### 2. ERIOCAULON.

- quinquangulare. 2. *ERIOCAULON maderaspatanum*, foliis ensiformibus, calyce universalis pentaphyllo, culmo quinquangulati, capitulis argenteis. 2. -  
*Pentangular-stalked Eriocaulon of Madras.*
- setaceum. 3. ——— malabaricum, foliis setaceis, culmo sexangulati.  
*Sexangular-stalked Malabarian Eriocaulon.*
- sexangulare. 4. ——— indicum, foliis ensiformibus, culmo sexangulati, capitulo rotundo ex paleaceis spiculis in cacumine caulis glomerato. 2.  
*Sexangular-stalked Indian Eriocaulon.*
- triangulare. 5. ——— brasiliense, foliis ensiformibus, capitulo ovato, culmo triangulati.  
*Triangular-stalked Brazilian Eriocaulon.*

## ERIOPHORUM.

## ERIOPHORUM.

L. G. Pl. 68. Triandria Monogynia. Cl. 3. Ord. 1.

- alpinum. 1. *ERIOPHORUM alpinum*, culmis nudis triquetris, spica pappo brevior. 2.  
*Alpine three-squared-stalked Cotton-grass.*
- cyperinum. 2. ——— marilandicum, culmis teretibus foliosis, panicula supradecomposita prolifera, spiculis subternis.  
*Maryland Cyperine Cotton-grass.*
- polystachion. \* 3. ——— foliis planis, culmis teretibus, spicis pedunculatis. 2.  
*Cotton-grass.*
- vaginatum. \* 4. ——— culmis vaginatis teretibus, spica scariosa.  
*Hare's-tail rush.*
- virginicum. 5. ——— virginicum, foliis planis, culmis foliosis teretibus, spica compacta erecta foliacea, aureo colore perfusa. 2.  
*Virginian Cotton-grass.*

ERVUM.

## ERVUM.

TARE.—(Fr.) Ers.

L. G. Pl. 874. Diadelphia Decandria. Cl. 17. Ord. 3.

TO THIS GENUS LINNÆUS HAS ADDED

LENS—LENTIL,—(Fr.) LENTILLE.

1. ERVUM, foliis impari-pinnatis, germinibus undato-plicatis. *Ervilia.*  
*True Bitter Vetch.*
- \* 2. ——— pedunculis multifloris, feminibus globosis hirsutum.  
*Hairy Tare.*
3. ——— asiatica, pedunculis unifloris, foliolis integerrimis, stipulis alternis dentatis. ☉. *monanthos.*  
*One-flowered Lentil.*
4. ——— pedunculis subbifloris, floribus pallidè purpureis, feminibus compressis convexis subrufris, foliolis integerrimis, stipulis indivisis. ☉. *Lens.*  
*Common Lentil.*
5. ——— idem, femine ex luteo pallido. *2. Lens lutea.*  
*Pale yellow-seeded Lentil.*
6. ——— idem, femine nigricante. *3. Lens nigricans.*  
*Blackish-seeded Lentil.*
- \* 7. ——— pedunculis subbifloris cirrhosis, petiolis acuminatis, foliolis obtusis, femine hexahedro. ☉. *solonienfe.*  
*Spring Tare.*
- \* 8. ——— pedunculis subbifloris, flosculis cœrulescentibus, siliquis glabris, feminibus globosis quaternis. *tetraspermum.*  
*Smooth Tare.*

## ERYNGIUM.

ERYNGO or SEA-HOLLY.

Fr.—Panicaut. Chardon Roland.

L. G. Pl. 324. Pentandria Digynia. Cl. 5. Ord. 2.

1. ERYNGIUM alpinum genevense, foliis radicalibus 1. alpinum.  
cordatis oblongis, caulinis pinnatifidis, capitulis subcylindricis. 4.  
*Alpine Eryngo.*

2. ERYNGIUM.

2. *alp. spinosum.* 2. ERYNGIUM alpinum, spinis horridum, diffaci capitulo longiori.  
*Prickly alpine Eryngo.*
3. *amethystinum.* 3. ——— montanum amethystinum, foliis trifidis basi subpinnatis, involucris lanceolatis, capitulo longioribus, caule et floribus amethystinis. 4.  
*Amethystine Eryngo.*
4. *ametb. major.* 4. ——— alpinum amethystinum, capitulo majore, pallescente. 4.  
*Pale Amethystine Eryngo.*
5. *ametb. minus.* 5. ——— amethystinum lusitanicum, minus, folio longiore, involucris foliolis trifidis distinctum. 4.  
*Long-leaved Amethystine Eryngo.*
6. *aquaticum.* 6. ——— virginianum aquaticum, foliis gladiatis serrato-spinosis floralibus indivisis, caule simplici, floribus ex albo cœruleis. 4.  
*Virginian aquatic Eryngo.*
7. *aquat. cœruleum.* 7. ——— lacustre virginianum, floribus ex albido cœruleis, caule et foliis ranunculi flammei minoris.  
*Blue Virginian aquatic Eryngo.*
8. *campestre.* 8. ——— vulgare campestre, foliis amplexicaulibus pinnato-laciniatis, involucris subulatis, capitulo longioribus, floribus cœruleis. 4.  
*Common Eryngo.*
9. *camp. album foetidum.* 9. ——— idem, floribus albis.  
*White Eryngo.*
10. *camp. flavescens foetidum.* 10. ——— idem, floribus flavescentibus.  
*Yellowish Eryngo.*
11. ——— americanum foetidum, foliis radicalibus subensiformibus serratis, floralibus multifidis, caule dichotomo. 4.  
*American stinking Eryngo.*
12. *maritimum.* 12. ——— maritimum, foliis radicalibus subrotundis plicatis spinosis, capitulis pedunculatis, involucris ovatis capituli longitudine, floribus ex albo cœruleis. 4.  
*Eryngo or Sea-holly.*
13. *marit. lusitanicum.* 13. ——— maritimum lusitanicum, ampliore folio.  
*Portugal large-leaved Eryngo.*
14. *planum.* 14. ——— pannonicum latifolium planum, foliis radicalibus ovalibus planis crenatis, capitulis pedunculatis, floribus ex purpureo cœruleis. 4.  
*Broad-leaved Plane Eryngo.*

15. ERYNGIUM.



15. *ERYNGIUM latifolium planum*, caule ex viridi *2. plan. album.*  
pallefcente, flore albo.  
*Broad-leaved Plane white Eryngo.*
16. ——— ex femine plani degener. H. R. Par. *3. plan. degener.*
17. ——— pusillum planum hispanicum, foliis radicalibus oblongis incisfis, caule dichotomo, capitulis sessilibus, floribus albis. *4. pusillum.*  
*Small Spanish Eryngo.*
18. ——— syriacum, foliis radicalibus cordatis, *tricuspidatum.*  
caulinis palmatis auriculis retroflexis, paleis tricuspidatis, capitulis minoribus cœruleis. *5. 4.*  
*Syrian tricuspidated Blue Eryngo.*

*Tournefort also mentions the following.*

1. *ERYNGIUM montanum pusillum hispanicum.* Clus.  
H. cliz.  
*Dwarf Spanish mountain Eryngo.*
2. ——— minus, palustre, odoratum. V. Lusit.  
*Small marsh sweet-smelling Eryngo.*
3. ——— palustre, lusitanicum, erectum, Psyllii capitulo.  
*Upright Marsh Portugal Eryngo.*
4. ——— palustre, lusitanicum, corniculatum.  
*Horned Marsh Portugal Eryngo.*
5. ——— palustre, lusitanicum, humifusum.  
*Trailing Marsh Portugal Eryngo.*
6. ——— creticum, erectum, folio multifido, caule et ramis amethystinis. T. Corol. et sequ.  
*Upright Cretan multifid Amethystine Eryngo.*
7. ——— idem, caule et ramis pallidè virentibus.  
*Pale green Cretan Eryngo.*
8. ——— foliis laciniatis, capitulis florum exiguis et dense congestis.  
*Jagged-leaved Eryngo.*
9. ——— orientale, foliis trifidis.  
*Oriental trifid-leaved Eryngo.*
10. ——— orientale, Dipfaci capitulo, foliis asperis, integris.  
*Rough-leaved Oriental Eryngo.*
11. ——— orientale, vulgari simile, capitulis amethystinis.  
*Oriental Amethystine Eryngo.*

12. *ERYNGIUM,*

12. *ERYNGIUM orientale*, tenuiter incisum, pallide virens, capite stellatō.

*Star-headed green Oriental Eryngo.*

13. ——— *orientale*, tenuiter incisum, amethystinum, capite stellato.

*Star-headed Amethystine Oriental Eryngo.*

## ERYSIMUM.

HEDGE MUSTARD, — (Fr.) Velar ou Tortelle.

L. G. Pl. 814. *Tetradynamia Siliquosa*. Cl. 15. Ord. 2.

- |                          |   |
|--------------------------|---|
| <i>Alliaria.</i>         | * 1. <i>ERYSIMUM</i> foliis cordatis, allium redolens, floribus albis. 4.   |
|                          | <i>Jack-by-the-hedge, or Sawce alone.</i>   |
| 1. <i>Barbarea.</i>      | * 2. ——— foliis glabris, basi pinnato-dentatis apice subrotundis, flore luteo.  |
|                          | <i>Winter Cresses or Rocket.</i>  |
| 2. <i>Barb. minor.</i>   | * 3. ——— foliis glabris minoribus, et frequentius sinuatis. 4. H. R. 809.   |
|                          | <i>Small Sinuated-leaved Winter Cresses.</i>  |
| 3. <i>Barb. plena.</i>   | * 4. ——— foliis glabris, flore pleno. C. B. Pin. 99.  |
|                          | <i>Double-flowering Winter Cresses.</i>   |
| 4. <i>Barb. aspera.</i>  | * 5. ——— foliis asperis, flore luteo.   |
|                          | <i>Rough-leaved Winter Cresses.</i>   |
| 5. <i>Barb. rotunda.</i> | 6. ——— orientale, barbareae facie, folio rotundo. 4.  |
|                          | <i>Oriental Round-leaved Winter Cresses.</i>  |
| <i>cheiranthoides.</i>   | * 7. ——— foliis lanceolatis integerrimis, siliqua longa. ①.   |
|                          | <i>Treacle Wormseed.</i>  |
| <i>hieracifolium.</i>    | 8. ——— hieracifolium luteum, foliis lanceolatis serratis, flore parvo. 3. 4.  |
|                          | <i>Hawkweed leaved Erysimum.</i>  |
| <i>officinale.</i>       | * 9. ——— vulgare, siliquis spicae adpressis, foliis runcinatis. ①.  |
|                          | <i>Hedge Mustard.</i>   |
| <i>repandum.</i>         | 10. ——— hispanicum, foliis lanceolatis dentatis, racemis oppositifoliis, siliquis racemosis subsessilibus, corollis minutis. ①. |
|                          | <i>Spanish Erysimum.</i>  |

## ERYTHRONIUM.

## ERYTHRONIUM

## DOG'S-TOOTH VIOLET.

L. G. Pl. 414. Hexandria Monogynia. Cl. 6. Ord. 1.

This Genus has been changed from DENS CANIS by  
LINNÆUS.

- |  |                         |
|--|-------------------------|
| 1. ERYTHRONIUM, foliis latis rotundis maculatis, flore candido. 4.                           | 1. Dens canis candidum. |
| <i>White Dog's-tooth Violet.</i>   |                         |
| 2. — idem, flore atro-rubente,   | 2. atro-rubens.         |
| <i>Dark-red Dog's-tooth Violet.</i>  |                         |
| 3. — idem, flore rubro.  | 3. rubrum.              |
| <i>Red Dog's-tooth Violet.</i>   |                         |
| 4. — idem, flore ex rubro pallido.   | 4. pallide rubrum.      |
| <i>Pale Red Dog's-tooth Violet.</i>  |                         |
| 2. — idem, flore kermesino.  | 5. kermesinum.          |
| <i>Crimson Dog's-tooth Violet.</i>   |                         |
| 6. — idem, flore è purpurâ candicante.   | 6. purpurascens.        |
| <i>Pale purple Dog's-tooth Violet.</i>   |                         |
| 7. — idem, flore purpureo.   | 7. purpureum.           |
| <i>Purple Dog's tooth Violet.</i>  |                         |
| 8. — idem, flore vinoso. H. R. Par.  | 8. vinosum.             |
| 9. — angustiore longioreque folio, flore albo.   | 1. angustifolium album. |
| <i>White narrow-leaved Dog's-tooth Violet.</i>   |                         |
| 10. — idem, flore ex albo purpurascente.   | 2. ang. purpurascens.   |
| <i>Whitish-purple narrow-leaved Dog's-tooth Violet.</i>                                      |                         |
| 11. — idem, flore purpureo.  | 3. ang. purpureum.      |
| <i>Purple narrow-leaved Dog's-tooth Violet.</i>  |                         |
| 12. — idem, flore rubro.   | 4. ang. rubrum.         |
| <i>Red narrow-leaved Dog's-tooth Violet.</i>   |                         |
| 13. — virginicum, foliis ovato-oblongis glabris nigro maculatis, flore flavo. 4. Gron. Virg. | flavum.                 |
| <i>Yellow Virginian Dog's-tooth Violet.</i>  |                         |

## ETHULIA.

## ETHULIA.

L.G. Pl. 934. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

- conyzoides. 1. *ETHULIA indica*, floribus paniculatis. ☉.  
*Indian paniced-flowered Ethulia.*
- Sparganophora. 2. ——— *indica*, virgæ aureæ folio, floribus sessilibus lateralibus.  
*Indian sessile-flowered Ethulia.*

## EVLVULUS

## EVLVULUS.

L. G. Pl. 385. Pentandria Tetragynia. Cl. 5. Ord. 4.

- alfinoides. 1. *EVLVULUS malabaricus*, foliis obcordatis obtusis petiolatis pilosis, caule diffuso, pedunculis trifloris.  
*Malabarian triflorous Evolvulus.*
- gangeticus. 2. ——— *indicus*, foliis cordatis obtusis mucronatis petiolatis villosis, caule diffuso, pedunculis unifloris.  
*Indian uniflorous Evolvulus.*
- linifolius. 3. ——— *jamaicensis linifolius*, foliis lanceolatis villosis sessilibus, caule erecto, pedunculis trifloris longis. ☉.  
*Jamaican flax-leaved Evolvulus.*
- nummularius. 4. ——— *barbadensis nummularifolius*, foliis subrotundis, caule repente, floribus subsessilibus cœruleis.  
*Moneywort-leaved Barbadian Evolvulus.*
1. tridentatus. 5. ——— *indicus*, foliis lineari-cuneiformibus tricuspidatis, basi dilatata dentata, pedunculis unifloris.  
*Indian tricuspidated Evolvulus.*
2. barbatus. 6. ——— *indicus barbatus*, foliorum apicibus lunulatis.  
*Indian bearded Evolvulus.*

## EUPATORIUM.

## EUPATORIUM.

HEMP AGRIMONY,—— (Fr.) Eupatoire.

L. G. Pl. 935. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

\* *Calycibus quadrifloris.*

1. EUPATORIUM jamaicense, foliis lanceolatis venosis obsolete ferratis glabris, calycibus quadrifloris, caule fruticoso, racemis terminalibus. Dalea.  
*Jamaican Eupatorium or Dalea.*
2. ——— ex Vera Cruce, foliis ovatis integerrimis, caule volubili, floribus spicatis racemosis, singulis quatuor flosculis constantibus. Houstonia.  
*Vera-Crucian climbing Eupatorium.*
3. ——— virginianum hyssopifolium, foliis lanceolato-linearibus trinerviis subintegerrimis, floribus albis. 2. hyssopifolium.  
*Virginian Hyssop-leaved Hemp Agrimony.*
4. ——— virginicum, foliis cordatis dentatis acutis, 1. scandens. floribus albis, caule volubili. 2.  
*White Virginian climbing Hemp Agrimony.*
5. ——— idem, floribus purpureis. 2. 2. scand. purpureum.  
*Purple Virginian climbing Hemp Agrimony.*

\* \* *Calycibus quinquefloris.*

6. ——— pensylvanicum, foliis lanceolatis nervosis, inferioribus extimo subserratis, floribus albis, caule suffruticoso. 2. altissimum.  
*Long-leaved Pensylvanian Hemp Agrimony.*
- \* 7. ——— cannabinum, foliis digitatis, floribus parvis pallide rubris. 2. Cannabinum.  
*Common Hemp or Dutch Agrimony.*
8. ——— chinense, foliis ovatis petiolatis serratis, corymbis terminalibus. 2. chinense.  
*Chinese Eupatorium.*
9. ——— jamaicense, foliis cordato-hastatis subdentatis nudis, floribus spicatis. 2. hastatum.  
*Jamaican Spear-shaped-leaved Eupatorium.*
10. ——— virginicum, foliis sessilibus distinctis subrotundo-cordatis, floribus parvis albis. 2. rotundifolium.  
*Round-leaved Hemp Agrimony.*

sessilifolium. 11. *EUPATORIUM* virginicum, foliis sessilibus amplius  
caulibus distinctis lanceolatis, flore albo. 4.  
*Sessile-leaved Hemp Agrimony.*

trifoliatum. 12. ——— virginicum, foliis ovato-lanceolatis  
ratis petiolatis ternatis, floribus ex cœruleo  
bris. 4.

*Trifoliate Virginian Hemp Agrimony.*

zeylanicum. 13. ——— zeylanicum odoratum, foliis ovato-hab  
tis petiolatis dentatis supra nigricantibus, im  
lanugine alba obductis, flore senecionis.

*Ceylon sweet-scented Eupatorium.*

• • • *Calycibus octifloris.*

maculatum. 14. ——— americanum, foliis quinis subtomentosis  
lanceolatis æqualiter ferratis venosis petiolatis,  
caule lineis purpureis punctato, floribus purpu  
rascentibus. 4.

*Spotted-stalked American Eupatorium.*

purpureum. 15. ——— canadense, foliis quaternis scabris lanceo  
lato-ovatis inæqualiter ferratis rugosis petiolatis,  
floribus purpureis. 4.

*Canadian Purple Hemp Agrimony.*

• • • • *Calycibus quindecim flosculis.*

cœlestinum. 16. ——— carolinense, foliis cordato-ovatis obtuse  
ferratis petiolatis, calycibus multifloris, capitu  
lis globosis, colore cœlestino. 4.

*Sky-blue Carolinian Hemp Agrimony.*

ivæfolium. 17. ——— jamaicense, foliis angusto-lanceolatis tri  
nerviis subserratis, calycibus squamosis multi  
floris. 4.

*Jamaican trinervous-leaved Eupatorium.*

odoratum. 18. ——— virginicum odoratum, deltoidibus inferne  
dentatis, subtus tomentosis, calycibus multifo  
ris, floribus comosis. 4.

*Sweet-scented Hemp Agrimony.*

perfoliatum. 19. ——— virginicum, foliis connato-perfoliatis to  
mentosis, floribus albis. 4.

*Perfoliate Virginian Hemp Agrimony.*

• • • • • *Calycibus.*

• • • • • *Calycibus multifloris, viginti circiter flosculis.*

20. ——— virginicum aromaticum, foliis ovatis obtuse serratis petiolatis trinerviis, calycibus simplicibus, flore niveo. 4. aromaticum.  
*Aromatic Virginian Hemp Agrimony.*

• • • • • *Obscuriora.*

21. ——— americanum macrophyllum, foliis cordatis trinervatis serratis. macrophyllum.  
*American Long-three-nerved-leaved Hemp Agrimony.*

22. ——— americanum sophiæfolium, foliis bipinnatifidis, flore purpureo: sophiæfolium.  
*Sophia-leaved American Hemp Agrimony.*

*Other varieties mentioned by Tournefort.*

1. EUPATORIUM Novæ Angliæ, Bëtonicæ foliis villosis, flore albo. Par. Bat.  
*New-England Bëtony-leaved Eupatorium.*

2. ——— americanum, Verbasci folio, suaveolens. Pluk.  
*American sweet-scented Mullein-leaved Eupatorium.*

3. ——— americanum, frutescens, Atriplicis folio, flore albo. Plum.  
*American Atriplex-leaved Eupatorium.*

## EUPHORBIA.

EUPHORBIA or SPURGE,—— (Fr.) Titimale.

L. G. Pl. 609. Dodecandria Trigynia. Cl. 11. Ord. 3.

This Genus was named TITHYMALUS by Tournefort,

\* *Dichotomæ*, (umbella bifida aut nulla.)  
*Dichotomous*, (with a bifid umbel or none.)

1. EUPHORBIA dichotoma hispanica, foliis integris subrotundis pilosis, floribus solitariis axillari-  
bus. ①. canescens.

*Hairy-leaved Spanish Spurge.*

Affinis nimis Euph. Chamæsyces, sed tota undique albo-villosa. Folia obsolete emarginata, obsolete crenata.

X 3

2. EUPHORBIA.

- Chamæsyce. 2. *EUPHORBIA* dichotoma fibrica, foliis crenatis subrotundis glabris, floribus solitariis axillaribus caulibus procumbentibus. ☉.  
*Siberian trailing Spurge or Chamæsyce.*
- hirta. 3. ——— dichotoma jamaicensis, foliis ferrulatis ovatis acuminatis, pedunculis capitatis axillaribus, caulibus pilosis. ☉.  
*Hairy-stalked Jamaican Spurge.*
- hypericifolia. 4. ——— dichotoma jamaicensis, foliis serratis ovato-oblongis glabris, corymbis terminalibus, ramis divaricatis, caule erectiusculo, flosculis 2-bis. ☉.  
*Hypericum-leaved Jamaican white-flowering Spurge.*
- hyssopifolia. 5. ——— dichotoma jamaicensis hyssopifolia, foliis subcrenatis linearibus, floribus fasciculatis terminalibus, caule erecto. ☉.  
*Hyssop-leaved Jamaican Spurge.*
- Ipecacuanha. 6. ——— dichotoma virginica, foliis integerrimis lanceolatis, pedunculis axillaribus unifloris folia æquantibus, flore exiguo viridi apicibus flavis, antequam folia emittit florens. 4.  
*Ipecacuanha Spurge.*
- maculata. 7. ——— dichotoma virginica, foliis serratis oblongis pilosis macula fusca eleganter notatis, floribus axillaribus solitariis, ramis patulis. ☉.  
*Spotted-leaved Virginian Spurge.*
- myrtifolia. 8. ——— dichotoma jamaicensis myrtifolia, foliis integerrimis subrotundis emarginatis subtus incanis, floribus solitariis, caule erecto. ☉.  
*Myrtle-leaved Jamaican Spurge.*
- origanoides. 9. ——— dichotoma ex Insula Ascensionis, foliis ferrulatis ovatis obtusis trinerviis, panicula terminali, caulibus simplicibus. 4.  
*Marjoram-leaved Spurge.*
- parviflora. 10. ——— subdichotoma parviflora zeylanica, foliis serratis oblongis glabris, floribus solitariis, caule erectiusculo alternè ramoso. ☉.  
*Small-flowering Ceylon Spurge.*
- Peplis. 11. ——— dichotoma maritima, foliis integerrimis semicordatis, floribus solitariis axillaribus, caulibus procumbentibus. ☉.  
*Small purple Sea Spurge.*



2. **EUPHORBIA** *dichotoma pilulifera zeylanica*, foliis serratis ovali-oblongis, pedunculis bicapitatis axillaribus, caule erecto. ☉. *pilulifera*,  
*Piluliferous Ceylon Spurge.*
3. ——— *polygonifolia virginica*, foliis oppositis integerrimis lanceolatis obtusis, floribus solitariis axillaribus, caulibus procumbentibus. ☉. *polygonifolia*,  
*Polygonum-leaved Virginian trailing Spurge.*
5. ——— *dichotoma philadelphica portulacifolia*, foliis integerrimis ovalibus retusis, pedunculis axillaribus unifloris folia æquantibus, caule erecto. *portulacoides*.  
*Portulacoid Philadelphia Spurge.*
15. ——— *dichotoma zeylanica thymifolia dulcis*, 1. *thymifolia*. foliis serratis ovali-oblongis, capitulis axillaribus glomeratis subsessilibus, floribus albis, caulibus viridentibus et rubentibus procumbentibus. ☉.  
*Thyme-leaved Ceylon Spurge.*
16. ——— *humilis ramosissima hirsuta*, foliis thymi 2. *thym. hirsuta*. ferratis. ☉.  
*Hairy Thyme-leaved Ceylon Spurge.*
- • *Umbella trifida.*  
*With a trifid Umbel.*
17. ——— *umbella trifida*: *dichotoma*, involucellis 1. *exigua acuta*. lanceolatis, foliis linearibus. ☉.  
*Dwarf Spurge.*
18. ——— *exigua*, foliis obtusis. 2. *ex. retusa*.  
*Obtuse-leaved Dwarf Spurge.*
19. ——— *exigua saxatilis*. 3. *ex. saxatilis*.  
*Rock Dwarf Spurge.*
1. Habitat in Angliâ, Hispaniâ &c. 2. Monspelii in saxosis.  
 3. Paduæ et Massiliæ: at acuta in collibus, retusa in pratis.
20. ——— *umbella trifida*: *dichotoma*, involucellis falcata. cordato-subfalcatis acutis, foliis lanceolatis obtusiusculis.  
*Falcated Spurge.*
21. ——— *umbella trifida*: *dichotoma*, involucellis *Peplus*. ovatis, foliis integerrimis obovatis petiolatis. ☉.  
*Petty Spurge.*

- terraccina. 22. *EUPHORBIA hispanica* terraccina, umbella quadrifida: dichotoma, foliis alternis lanceolatis obtusis mucronatis, floribus flavescentibus. ☉.
- tuberosa. 23. ——— ægyptiaca, umbella trifida: involucre traphyllo, foliis oblongis emarginatis.  
*Tuberose-rooted Egyptian Spurge.* ♀. 24.
- \* \* \* *Umbella quadrifida.*  
*With a quadrifid Umbel.*
- Lathyris. 24. ——— italica, umbella quadrifida: dichotoma, foliis oppositis integerrimis. ♂.  
*Italian opposite-leaved Spurge.*
- \* \* \* \* *Umbella quinquefida.*  
*With a quinquifid Umbel.*
- aleppica. 25. ——— aleppica, umbella quinquefida: dichotoma, involucellis ovato-lanceolatis mucronatis, foliis inferioribus setaceis, floribus luteis. 24.  
*Aleppo Spurge.*
1. Apios. 26. ——— umbella quinquefida: bifida, involucellis obcordatis, tuberosa pyriformi radice.  
*Apios pear-shaped tuberose-rooted Spurge.*
2. *Ap. oblonga.* 27. ——— eadem, tuberosa oblonga radice.  
*Apios oblong-tuberose-rooted Spurge.*
- corallioides. 28. ——— ficula, umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capsulis lanatis, caule corallino, floribus luteis. 24.  
*Coralloide Sicilian Spurge.*
- corollata. 29. ——— virginica, umbella quinquefida: trifida: dichotoma, involucellis foliisque oblongis obtusis, petalis membranaceis maximis subrotundis.  
*Corollated Virginian Spurge.*
- dulcis. 30. ——— germanica, umbella quinquefida: bifida, involucellis subovatis, foliis lanceolatis obtusis integerrimis, floribus rubris. 24.  
*Sweet red-flowering German Spurge.*

Exsiccatōne nigra evadit.

- 31. EUPHORBIA italica**, umbella quinquefida : bifida, involuclis ovatis, foliis lanceolatis obtusis subtus villosis, epithymi fructu, floribus rubescentibus. 4.  
*Italian Spurge.*  
Accedit ad Euph. dulcem, sed folia magis margine scabra et subtus villosa. Fructus hispidi setis subulatis purpurascens adspersi.
- \* **32. ———** umbella quinquefida : trifida : dichotoma, involuclis obovatis, foliis cuneiformibus serratis. ☉.  
*Sun-Spurge or Wart-wort.*  
**33. ———** orientalis falcifolia, umbella quinquefida : quadrifida, dichotoma, involuclis subrotundis acutis, foliis lanceolatis, flore magno ex viridiflavo, caule purpureo. 4.  
*Oriental willow-leaved Spurge.*
- \* **34. ———** maritima, umbella subquinquefida : bifida, involuclis cordato-reniformibus, foliis sursum imbricatis, floribus luteis. 4.  
*Sea Spurge.*  
**35. ———** sibirica, umbella quinquefida : trifida : bifida involuclis ovatis, petalis integris, foliis lanceolatis subpilosis apice serrulatis, floribus luteis, caule simplici, capsulis erectis muricatis. 4.  
*Hairy Siberian Spurge.*
- 36. ———** maritima juniperifolia belgica, umbella quinquefida : bifida, involuclis ovatis mucronatis, foliis lanceolatis, infimis involutis retrorsum imbricatis. 4.  
*Belgic Juniper-leaved Spurge.*
- \* **37. ———** platyphylla, umbella quinquefida : trifida : dichotoma, involuclis carina pilosis, foliis serratis lanceolatis, capsulis verrucosis. 4.  
*Broad-leaved Spurge.*
- \* **38. ———** umbella quinquefida : dichotoma : involuclis subcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus, floribus subsessilibus luteis. 4. h.  
*Portland Spurge.*
- \* **39. ———** segetalis, umbella quinquefida : dichotoma, involuclis cordatis acutis, foliis lineari-lanceolatis, ramis floriferis, flore lunato. ☉.  
*Corn Spurge.*
- 40. EUPHORBIA,**

epithymoides.

helioscopia.

orientalis.

Paralias.

pilosa.

Pithyusa.

platyphylla.

portlandica.

segetalis.

- serrata.* 40. *EUPHORBIA narbonensis*, umbella quinquefida trifida : dichotoma involucellis diphyllis re-formibus, foliis amplexicaulibus cordatis serratis. ☉.  
*Serrated-leaved Narbonne Spurge.*
- spinosa.* 41. ——— cretica, umbella subquinquefida simplici involucellis ovatis, primariis triphyllis, foliis oblongis integerrimis, caule fruticoso, flore luteo pentepetalo. h. 2.  
*Thorny Cretan Spurge.*  
Rami senescentes sicci et aridi persistunt, unde quasi spinosa apparet. Lin.
- verrucosa.* \*42. ——— helvetica, umbella quinquefida : subtrifida : bifida, involucellis ovatis, foliis lanceolatis ferrulatis villosis, floribus ex viridi flavis. 2.  
*Rough-fruited Helvetian Spurge.*  
\* \* \* \* \* *Umbella multifida.*  
*With a multifid Umbel.*
- amygdaloides.* \*43. ——— amygdaloides, umbella multifida : dichotoma, involucellis perfoliatis orbiculatis, foliis obtusis. 2.  
*Wood Spurge.*  
Toto anno folia retinet.
1. *Characias.* \*44. ——— rubens, umbella multifida : bifida, involucellis perfoliatis emarginatis, foliis lanceolatis integerrimis, floribus purpureis. h. 2.  
*Red Spurge.*
2. *Char. lutea.* 45. ——— eadem, floribus luteis.  
*Yellow-flowering Spurge.*
1. *Cyparissias.* 46. ——— bohémica cypressina, umbella multifida : dichotoma, involucellis subcordatis, ramis sterilibus, foliis setaceis caulinis lanceolatis.  
*Cypress-leaved Bohemian Spurge.*
2. *Cyp. rubens.* 47. ——— Cyparissias, capitulo rubente.  
*Red Cypress-leaved Bohemian Spurge.*
1. *dendroides.* 48. ——— cretica myrtifolia arborea, umbella multifida : dichotoma, involucellis subcordatis, primariis triphyllis, floribus parvis luteis. h. 2.  
*Myrtle-leaved Cretan Tree-Spurge.*
2. *dend. latifolia.* 49. ——— eadem, latifolia.  
*Broad-myrtle-leaved Cretan Tree-Spurge.*  
Ex semine prioris nascitur, sed folia ampliora sunt. Tourn.

- 50.** *EUPHORBIA germanica*, lithospermi majoris folio, umbella multifida: bifida, involucellis subcordatis, petalis subbicornibus, ramis sterilibus, foliis ligulatis patulis ad umbellam quinque ovato-oblongis acutis, bracteis trigonis, flore flavo.  $\mathcal{U}$ . *Esula.*  
*German Gromwell-leaved Spurge.*
- 51.** ——— *hybernica*, umbella sexfida: dichotoma, involucellis ovalibus, foliis integerrimis, ramis nullis, capsulis verrucosis.  $\mathcal{U}$ . *hyberna,*  
*Knotty-rooted or Irish Spurge.*
- 52.** ——— *myrsinites calabrica*, umbella suboctifida: bifida, involucellis subovatis, foliis spatulatis patentibus carnosius mucronatis margine scabris, bracteis trigonis spinula terminatis, floribus flavis.  $\mathcal{U}$ . *1. myrsinites.*  
*Calabrian yellow-flowering Spurge.*
- 53.** ——— *myrsinites angustifolia*. Tabern. Icon. 592. *2. myrs. angustifolia.*  
*Narrow-leaved Calabrian Spurge.*
- 54.** ——— *palustris suecica*, umbella multifida: subtrifida: bifida, involucellis ovatis, foliis lanceolatis, floribus ex viridi luteis.  $\mathcal{U}$  *palustris.*  
*Marsh Swedish Spurge.*
- 55.** ——— *sylvatica*, umbella quinquefida: bifida, involucellis perfoliatis subcordatis acutiusculis, foliis lanceolatis integerrimis, flore lunato.  $\mathcal{h} \cdot \mathcal{U}$ . *sylvatica.*

\*\*\*\*\* (*Caulis nec dichotomus, nec umbelliferus.*)  
*(The Stalk neither dichotomous, nor umbelliferous.)*

- 56.** ——— *inermis herbacea*, ramosa campechensis, foliis subcordatis integerrimis petiolo brevioribus, floribus solitariis.  $\odot$ . *ocymoides,*  
*Campeachy Spurge.*

*Other Varieties of EUPHORBIA mentioned by Tournefort.*

- 1.** *TITHYMALUS arboreus*, tuberosa radice, mollioribus foliis, femine verrucoso aspero. Boc. Mus.  
*Tuberose-rooted Tree Spurge.*
- 2.** ——— *americanus*, arboreus, cotini foliis minoribus et verticillatim nascentibus. Plum.  
*Venice-Sumach-leaved American Tree Spurge.*

### 3. TITHYMALUS.

3. TITHYMALUS americanus, arborefcens, foliis Amygdali obtufis. Plum.  
*Obtufe-almond-leaved American Tree Spurge.*
4. ——— americanus, arborefcens, foliis Linaria Plum.  
*Toad-flax-leaved American Tree-Spurge.*
4. ——— americanus, fruticosus, foliis buxi.  
*Box-leaved Shrubby American Spurge.*
6. ——— Characias, folio lanuginolo.  
*Woolly-leaved Spurge, or Characias.*
7. ——— Characias, radice repente. H. R. Par.  
*Creeping-rooted Spurge, or Characias.*
8. ——— latifolius Cataputia dictus. H. L. Batav.  
*Broad-leaved Spurge or Cataputia.*
9. ——— falicis folio tenuiffimè ferrato et villofo.  
*Serrated-villofe-Willow-leaved Spurge.*
10. ——— nemorofus, villofus, mollior. Barr. Icon.  
*Soft villofe Wood Spurge.*
11. ——— curaffavicus, falicis et atriplicis foliis hirtutis, caulibus fubrubentibus. Prodr. Par. Batav.  
*Reddifh-ftalked hairy-leaved Spurge of Curaffao.*
12. ——— curaffavicus, falicis et atriplicis foliis glabris, caulibus viridantibus. Prodr. Par. Batav.  
*Greenifh-ftalked fmoth-leaved Spurge of Curaffao.*
13. ——— annuus, Lini folio acuto. Bct. Monfp.  
*Acute-Flax-leaved Spurge. ☉.*
14. ——— amygdaloides, anguftifolius. Tabern. Icon.  
591.  
*Narrow-leaved Amygdaloide Spurge.*
15. ——— Characias, anguftifolius. C. B. Pin. 29c.  
*Narrow-leaved Spurge or Characias.*
16. ——— Characias, radice pyriformi. Mor. H. R. Bles.  
*Pear-shaped-rooted Spurge or Characias.*
17. ——— Characias, Salicis minoris folio. Mor. H. R. Bles.  
*Small-willow-leaved Spurge or Characias.*
18. ——— lufitanicus, latifolius, fructu exquisitè triangulari.  
*Portugal broad-leaved triangular-seeded Spurge.*
19. ——— oleæ folio glauco, Narbonenfis.  
*Narbonne fmoth Olive-leaved Spurge.*
20. ——— exiguus, glaber, Nummulariæ folio.  
*Smooth Moneywort-leaved Spurge.*

21. TITHYMALUS.

21. TITHYMALUS annuus, erectus, folio oblongo, acuminato, flore muscoso, Boc. Ran. Pl. 24.  
*Oblong-pointed-leaved Spurge.*
22. — annuus, supinus, folio rotundiore acuminato.  
*Round-pointed-leaved Spurge.*
23. — maritimus, folio obtuso, aurito viridi perinde ac caule. H. R. Par.  
*Obtuse-leaved Sea Spurge.*
24. — ficulus, polycoccus, Portulacæ folio. Boc. Rar. Pl. 39.  
*Many-seeded Sicilian Portulaca-leaved Spurge.*
25. — perennis, folio breviori et obtuso. 4.  
*Short-obtuse-leaved perennial Spurge.*
26. — hispanicus, folio longiori, cordiformi.  
*Spanish long-heart-shaped-leaved Spurge.*
27. — Aleppicus, folio subrotundo et incano.  
*Round-hoary-leaved Aleppo Spurge.*
28. — americanus, humifusus, ferratus, floribus in capitulum alis adhærens, congestis. Plum.  
*Trailing serrated American Spurge.*
29. — americanus, erectus, ferratus, floribus in capitulum longo pediculo insidens, congestis. Plum.  
*Upright serrated American Spurge.*
30. — creticus, Characias, angustifolius, villosus et incanus, Tourn. Cor.  
*Cretan villose-hoary-narrow-leaved Spurge.*
31. — creticus, supinus, Herniarix folio.  
*Cretan trailing Rupturewort-leaved Spurge.*
32. — græcus, amygdali folio acutissimo et glauco, caule purpureo.  
*Grecian almond-leaved purple-stalked Spurge.*
33. — græcus, annuus, Valerianæ rubræ folio. 6.  
*Grecian Red Valerian-leaved Spurge.*
34. — græcus, helioscopius, maximus, foliis eleganter crenatis.  
*Grecian crenated-leaved Sun Spurge.*
35. — orientalis, palustris, tuberosa radice, Lathyridis facie.  
*Oriental Marsh tuberosc-rooted Spurge.*

36. TITHYMALUS.

36. *TITHYMALUS orientalis*, latissimo folio, villosus, flore aureo, segmentis rotundioribus.  
*Oriental broad-leaved Spurge.*
37. ——— *orientalis*, latissimus, villosus, flore lunato.  
*Moon-shaped-flowered Oriental broad-leaved Spurge.*
38. ——— *orientalis minimus*, Nummulariæ folio.  
*Least Moneywort-leaved Oriental Spurge.*
39. ——— *orientalis*, Anacampserotis folio, flore magno cristato.  
*Oriental large crested-flowered Anacampseros-leaved Spurge.*
40. ——— *orientalis*, Anacampserotis folio tenuissime serrato, flore minori, non cristato.  
*Oriental small flowered Anacampseros-leaved Spurge.*
41. ——— *orientalis*, latissimo folio glauco et glabro.  
*Oriental broad-azure-leaved Spurge.*
42. ——— *orientalis patulus et humilior*, falicis folio villoso.  
*Villose Willow-leaved Oriental spreading Spurge.*
43. ——— *orientalis*, Linariæ folio, humillimus.  
*Dwarf Oriental Toad-flax-leaved Spurge.*
44. ——— *orientalis*, longissimo et angustissimo folio.  
*Long-narrow-leaved Oriental Spurge.*
45. ——— *orientalis*, Cyparissias, patulus, foliis superioribus hastatis, flore minimo.  
*Spreading small-flowered Cypress-leaved Oriental Spurge.*
47. ——— *orientalis*, falicis folio, minor et glaber, fructu verrucoso.  
*Small-smooth-Willow-leaved Oriental Spurge.*
47. ——— *orientalis*, lini folio acutissimo.  
*Acute-Flax-leaved Oriental Spurge.*
48. ——— *arboreus*, humilior et patulus, latiore folio.  
*Broad-leaved dwarf spreading Tree Spurge.*
49. ——— *arboreus*, humilior et patulus, angustiore folio. *Prioris varietatas.*  
*Narrow-leaved dwarf-spreading Tree Spurge.*

*Some Authors have marked the following as Shrubs.*

No. 23. tuberosa.  
38. portlandica.  
41. spinosa.

No. 44. Characias.  
48. dendroides.  
45. sylvatica.  
**EUPHRASIA.**



## EUPHRASIA.

EYEBRIGHT——(Fr.)—Eufraise.

L. G. Pl. 741. Didymia Angiospermia. Cl. 14. Ord. 2.

1. EUPHRASIA italica latifolia purpurea, foliis den- latifolia.  
tato-palmatis, floribus subcapitatis. ☉.  
*Italian broad-leaved purple Eyebright.*
1. ——— italica, foliis linearibus, omnibus inte- 1. linifolia.  
gerrimis, calycibus villosis-viscidis. ☉.  
*Italian flax-leaved Eyebright.*
3. ——— lutea tenuifolia viscosa pomum redolens. 2. linif. lutea.  
Garid. Aix. 351. ☉.  
*Italian yellow flax-leaved Eyebright.*
4. ——— montana, foliis linearibus serratis, su- lutea.  
perioribus integerrimis, floribus luteis. ☉.  
*Alpine yellow Eyebright.*
- 5. ——— pratensis, foliis linearibus, omnibus ser- 1. odontites.  
ratis, floribus rubris. ☉.  
*Red Eyebright.*
6. ——— sylvestris major purpurea latifolia. ☉. Col. 2. odont. pur-  
Ecphr. purea.  
*Purple Eyebright.*
- 7. ——— foliis ovatis lineatis argutè dentatis, caule 1. officinalis.  
ramoso. ☉.  
*Eyebright.*
8. ——— ramosa, pratensis, flore albo. Eyf. 2. offic. alba.  
*White Eyebright.*
9. ——— minus ramosa, flore ex cœruleo purpu- 3. offic. purpu-  
rascente. Eyf. rascentis.
- 10. ——— italica, foliis linearibus tricuspidatis, flo- tricuspidata.  
ribus ex albo purpureis. ☉.  
*Italian three-pointed leaved Eyebright.*

## 2. EXACUM.

## EXACUM.

## EXACUM.

L. G. Pl. 141. Tetrandria Monogynia. Cl. 4. Ord. 1.

- peduncula- 1. EXACUM indicum, floribus pedunculatis luteis, lini  
tum. capitulis. ☉.  
*Indian yellow-pedunculated-flowered Exacum.*
- sessile. 2. EXACUM æthiopicum, floribus sessilibus aureis,  
flosculis numerosis.  
*Æthiopian gold-coloured-sessile-flowered Exacum.*

FAGONIA.

(F.)

## FAGONIA.

## FAGONIA.

L. G. Pl. 531. Decandria Monogynia. Cl. 10. Ord. 1.

1. FAGONIA arabica spinosa, foliolis linearibus con-1. arabica.  
vexis. Shaw. Afr.

*Arabian thorny Fagonia.*

2. ——— arabica, longissimis aculeis armata. 2.

*Long-thorned Arabian Fagonia.*

3. ——— cretica spinosa, foliolis lanceolatis planis cretica.  
lævibus. 3.

*Cretan thorny Fagonia.*

4. ——— hispanica inermis. hispanica.

*Spanish Fagonia.*

## FERULA.

FENNEL-GIANT, ——— (Fr.) — Ferule.

L. G. Pl. 343, Pentandria Digynia. Cl. 5. Ord. 2.

1. FERULA persica umbellifera, foliolis alternatim sinuatis obtusis, floribus ex viridi luteis. 4. Affa foetida.

*Persian Ferula, or Affa foetida.*

2. ——— lucida canadensis, floribus flavescentibus. 4. canadensis.

*Canadian shining-leaved Fennel-Giant.*

3. ——— foliolis linearibus longissimis simplicibus, floribus luteis. 4. communis.

*Fennel-Giant.*

4. ——— sicula, foliis pinnatifidis, pinnis linearibus planis trifidis. 4. Ferulago.

*Sicilian Fennel-Giant, or Ferulago, or Galbanum.*

5. ——— italica, foliis supradecompositis glaucis, foliolis lanceolato-linearibus planis, semine lato oblongo. 4. glauca.

*Glaucous Italian Fennel-Giant.*

6. ——— orientalis meifolia, foliorum pinnis utrinque appendiculatis, foliolis setaceis, flore luteo. 4. meoides.

*Spiguel-leaved Oriental Fennel-Giant.*

7. ——— istriica, foliolis appendiculatis, umbellis subseffilibus, floribus flavescentibus. 4. nodiflora.

*Istrian Fennel-Giant.*

8. ——— orientalis, foliorum pinnis basi nudis, foliolis setaceis, floribus luteis. 4. orientalis.

*Oriental Fennel-Giant.*

Y

9. FESTUCA.

1. *tingitana*. 9. *FERULA tingitana*, foliolis laciniatis, lacinulis tridentatis inæqualibus nitidis, floribus luteis. 4.  
*Tangier Fennel-Giant*.
2. *ting. angustifolia*. 10. ——— *tingitana*, folio angustolucido. H. L. Batav.  
*Narrow leaved Tangier Fennel-Giant*.  
*Tournefort also mentions the following.*
1. *FERULA*, glauco folio, caule crassissimo, ad singulos nodos ramoso et umbellifero.  
*Thick-stalked Fennel-Giant*.
2. ——— *orientalis*, Peucedani folio.  
*Hogs-fennel-leaved Oriental Fennel-Giant*.
3. ——— *tenuiore folio*.  
*Small-leaved Fennel-Giant*.

## FERRARIA.

## FERRARIA.

- L. G. Pl. 1018. Gynandria Triandria. Cl. 20. Ord. 2.
- undulata. 1. *FERRARIA capensis*, foliis nervosis, flore saturate purpureo, radice tuberosa. 4.  
*Purple Cape Ferrara*.

## FESTUCA,

## FESCUE-GRASS.

- L. G. Pl. 88. Triandria Trigynia. Cl. 3. Ord. 3.  
 \* *Panicula secunda*.

*With the Panicle of Flowers turned all one way.*

- amethystina. 1. *FESTUCA montana italica*, panicula flexuosa heteromalla spadicea et velut amethystina, spiculis secundis inclinatis submuticis, foliis setaceis.  
*Amethystine Italian Fescue-grass*.
- bromoides. \*2. ——— panicula secunda, spiculis erectis lævibus, calycis altera valvula integra, altera aristata.  
*Barren Fescue-grass*.
- calycina. 3. ——— *hispanica*, panicula coarctata, spiculis linearibus, calyce flosculis longiore, foliis basi barbatis. 6.  
*Long-cupped Spanish Fescue-grass*.
- dumetorum. 4. ——— *hispanica*, panicula spiciformi pubescente, foliis filiformibus. 4.  
*Filiform-leaved Fescue-grass*.
- duriuscula. 5. ——— panicula secunda oblonga, spiculis sexfloris oblongis lævibus, foliis setaceis. 4.  
*Hard Fescue-grass*.

## 6. FESTUCA.

6. *FESTUCA palæstina*, panicula erecta ramosa, spiculis sessilibus carinatis muticis. *fusca.*  
*Palestine Fescue-grass.*
7. ——— *hispanica maritima*, spica lineari secunda recta, floribus adpressis subaristatis.  $\odot$ . *maritima.*  
*Maritime Spanish Fescue-grass.*
- \* 8. ——— panicula spicata nutante, calycibus minutissimis muticis, floribus scabris, aristis longis.  $\odot$ . *myuros.*  
*Wall Fescue-grass.*
- \* 9. ——— panicula secunda coarctata aristata, culmo tetragono nudiusculo, foliis setaceis.  $\mathcal{A}$ . *ovina.*  
*Sheep's Fescue-grass.*
- \* 10. ——— spiculis viviparis. *2. ov. vivipara.*  
*Viviparous-spiked Fescue-grass.*
- \* 11. ——— *pratensis*, panicula erecta, spiculis linearibus muticis, foliis planis.  $\mathcal{A}$ . Hud. Flor. Angl. *pratensis.*  
*Meadow Fescue-grass.*
12. ——— *arabica*, paniculæ ramis simplicibus, spiculis subsessilibus.  $\mathcal{A}$ . *reptatrix.*  
*Arabian Fescue-grass.*
- \* 13. ——— *alpina pratensis*, panicula secunda scabra, spiculis sexfloris aristatis, flosculo ultimo mutico, culmo semitereti.  $\mathcal{A}$ . *rubra.*  
*Purple Fescue-grass.*
- \* \* *Panicula æquali. With an equal Panicle.*
14. ——— *lusitanica*, panicula spicata lobata, spiculis ovatis latis sexfloris hirsutis. *cristata.*  
*Portugal crest'd Fescue-grass.*
- \* 15. ——— panicula erecta, spiculis subovatis muticis, calyce flosculis majore, culmo decumbente. *decumbens.*  
*Small Fescue-grass.*
- \* 16. ——— *nemorosa*, panicula secunda ramosa erecta, spiculis subaristatis, exterioribus teretibus.  $\mathcal{A}$ . *1. elatior.*  
*Tail Fescue-grass.*
17. ——— eadem *aquatica*, panicula avenacea. *2. el. aquatica.*  
*Aquatic Tail Fescue-grass.*
- \* 18. ——— *fluitans*, panicula ramosa erecta, spiculis subsessilibus teretibus muticis. *fluitans.*  
*Fote Fescue-grass.*
- \* 19. ——— spicata, spiculis alternis sessilibus compressis muticis.  $\mathcal{A}$ . *loliacea.*  
*Spiked Fescue-grass.*

serotina.

20. *FESTUCA serotina veronensis*, panicula patente, spiculis quadrifloris subaristatis, culmo assurgente tecto, foliis brevissimis patentibus.

*Veronese Fescue-grass.*

sylvatica.

- \*21. ——— spicata, spiculis alternis subdistichis sessilibus aristatis. Hudf. Fl. Angl.

*Wood Fescue-grass.*

## F E W I L L E A.

## FEWILLEA.

L. G. Pl. 1118. Dioecia Pentandria. Cl. 22. Ord. 5.

1. scandens.

1. *FEWILLEA jamaicensis*, foliis crassioribus glabris quandoque cordatis, quandoque trilobis. Brown. Jam.

*Jamaican cordated-leaved Fewillea.*

2. scan. triloba.

- \*2. ——— foliis trilobis.

*Three-lobed Jamaican Fewillea.*

## F I L A G O.

CUDWEED, ——— (Fr.) — Herbe à Coton.

L. G. Pl. 995. Syngenesia Polygamia Necessaria. Cl. 19. Ord. 4.

arvensis.

1. *FILAGO* foliis angustis oblongis hirsutis, floribus conicis lateralibus, caule paniculato. ☉.

*Field Cudweed.*

gallica.

- \*2. ——— caule erecto dichotomo, foliis filiformibus, floribus subulatis axillaribus. ☉.

*Corn Cudweed.*

germanica.

- \*3. ——— calycibus pyramidatis pentagonis axillari-  
bus, caule dichotomo erectiusculo. ☉.

*Common Cudweed.*

1. Leontopodium.

4. ——— alpinum, caule simplicissimo, foliis oblongis, capitulo terminali, bracteis hirsutissimis, radiato magno flore.

*Long-leaved Cudweed.*

2. Leon. brevifolium.

5. ——— magno flore, brevi folio.

*Short-leaved Cudweed.*

maritima.

- \*6. ——— maritima tomentosa, foliis oblongis obtusis crenatis, corymbo subramoso. ☉.

*Sea Cudweed.*

This is by Linneus arranged under *Athanasia*.

montana.

- \*7. ——— montana, floribus conicis terminalibus axillaribusque, caule dichotomo erectiusculo. ☉.

*Least Cudweed.*

8. FILAGO.

8. *FILAGO* *maritima sylvestris rosea*, capite folioso, 1. *pygmaea*.  
foliis floralibus majoribus, floribus sessilibus terminalibus. 4.

*Dwarf Cudweed.*

9. ——— *rosea hortensis*.

2. *pyg. hortensis*.

10. ——— *hispanica*, caule dichotomo, floribus pyramidalis pentagonis axillaribus, flosculis foemineis serratis. 6.

*Pyramidal Spanish Cudweed.*

*Tournefort also describes the following Varieties.*

1. *FILAGO* *vulgaris*, tenuissimo folio, erecta. I. B. 3. 159.

*Fine-leaved Cudweed.*

2. ——— *angusto, oblongo folio*. C. B. Pin. 263.

*Narrow oblong-leaved Cudweed.*

3. ——— *lusitanica*, capite folioso.

*Portugal Cudweed.*

## FRAGARIA.

STRAWBERRY, ———. (Fr.) — Fraiser.

L. G. Pl. 633. Icosandria Polygynia. Cl. 12. Ord. 5.

- \*1. *FRAGARIA* *sylvestris vulgaris*, flagellis reptans, 1. *sylvestris*.  
flore parvo albo, fructu rubro. 4.

*Red Wood Strawberry*

2. ——— eadem, foliis ex aureo-variegatis.

*Gold-striped-leaved Wood Strawberry.*

2. *aureo variegata*.

- \*3. ——— eadem, fructu albo.

*White Wood Strawberry.*

3. *alba*.

4. ——— eadem, flore multiplici.

*Double-flowering Wood Strawberry.*

4. *multiplex*.

5. ——— eadem, flagellis carens, fructu rubro.

*Red Bush Strawberry.*

5. *flagellis*.

6. ——— eadem, fructu albo.

*White Bush Strawberry.*

6. *alba. flag.*

7. ——— *versaliensis*, folio simplici.

*Versailles, or One-leaved Strawberry.*

7. *monophylla*.

- \*8. ——— *northumbrienfis*, foliis rugosis glabris, 8. *northumbrienfis*.  
fructu rubro conico.

*Northumberland Wood Strawberry.*

This large Mountain Strawberry (mentioned by Wallis in his Nat. Hist. &c of Northumberland) is a variety of the common Wood Strawberry, growing naturally in that county; the fruit is red, the shape conic, of the size of a small nutmeg, finer, he says,

says, than the garden kind; they grow about twenty miles west of Newcastle, at the beginning of Goston-burn, on the North Side, and on the Strand of the brook at Haterfield, by the path to Simonburn.

9. *imperialis*. 9. *FRAGARIA sylvestris imperialis, fructu rubro.*  
*Royal Red Wood Strawberry.*

This curious Strawberry was raised from the Alpine, impregnated by the Wood Strawberry; it was procured from Lincolnshire, and produces abundance of fruit, which in size, colour and flavour resembles the Alpine or Monthly Strawberry.

10. *hortensis*. \*10. ——— *hortensis, fructu rubro majore.*  
*Great Red Wood Strawberry.*

11. *argenteo.* 11. ——— *eadem, foliis ex argenteo variegatis.*  
*Silver-striped great Wood Strawberry.*

12. *alba.* \*12. ——— *eadem, fructu albo.*  
*Great White Wood Strawberry.*

13. *nigricans.* 13. ——— *eadem, fructu nigricante.*  
*Montreuil Strawberry.*

14. *muricata.* \*14. ——— *eadem, flore herbaceo, fructu hispido.*  
*Plymouth Strawberry.*

Linnaeus (sp. pl. v. p. 709) makes this a distinct species; Zannoni's exaggerated description of it, copied by Morrison, led him probably into the mistake.

Gerard (*Johnson*) has described it accurately; and Ray whose authority may be relied on, calls it a mere *Lusus Naturæ*. Rai. Hist. 609. This Strawberry being a mere curiosity only, has been lost for some years past.

15. *spinosa.* 15. ——— *eadem, fructu spinoso.*  
*Prickly Strawberry.*

This is figured Barr. Icon. 90. and is sufficiently distinct from the Plymouth Strawberry.

16. *minor.* \*16. ——— *sylvestris minor, fructu rubro rotundo.*  
*Lesser Red Wood Strawberry.*

17. *minor alba.* \*17. ——— *eadem, fructu albo.*  
*Lesser White Wood Strawberry.*

18. *alpina.* 18. ——— *alpina, semper florens et frugescens,*  
*fructu rubro.*

*Red Alpine Strawberry.*

19. *alp. alba.* 19. ——— *eadem, fructu albo.*  
*White Alpine Strawberry.*

20. *alp. phænicea.* 20. ——— *eadem, fructu phæniceo subrotundo.*  
*Scarlet Alpine Strawberry.*

21. *alp. variegata.* 21. ——— *eadem, foliis variegatis.*  
*Striped-leaved Alpine Strawberry (both red and white)*

22. *alp. coccinea.* 22. ——— *eadem, floribus coccineis.*  
*Scarlet-blossomed Alpine Strawberry.*

23. *FRAGARIA.*



23. *FRAGARIA* bargea, biflora, fructu compresso 23. *bargea*.  
striato serotino, rubi Idæi sapore.

*Bargemon Strawberry.*

This is *Fragaria* bis fructum ferens. Bauh. pin. p. 327.

It is the greatest bearer of all the Strawberries.

24. ——— champagniensis, fructu compresso an-24. *champag-*  
gulofo serotino, vini sapore. *niensis.*

*Champagne Strawberry.*

- \*25. ——— sylvestris, flore hermaphrodito, fructu 25. *abortiva*.  
nunquam maturescence.

*Blind Strawberry.*

26. ——— eadem, fructu pallido compresso granu-26. *granulosa*.  
lofo, vini sapore.

*Minion Strawberry.*

This fine Strawberry, as well as several other varieties, have lately been obtained from seed, by Monsieur Duchesne, one of the most ingenious Botanists of the present age.

27. ——— viridis serotina, foliis hispidis, flore sub-1. *viridis*.  
viridi, fructu ex rubro virescente.

*Green Strawberry.*

28. ——— eadem, foliis variegatis.

2. *vir. varie-*  
*gata.*

*Striped-leaved Green Strawberry.*

29. ——— suecica pratensis, foliis deciduis, fructu 3. *pratensis*.  
subviridi fusco.

*Swedish Green Field Strawberry.*

This is *Fragaria* β. *pratensis* Linn. sp. pl. p. 709. which he has mistaken for the Hautboy Strawberry; it grows plentifully on the hills, and in the open fields in Sweden, it is later than the Wood Strawberry; the flesh is firm and green, and resembles the nectarine in flavour. The plant is rather low, and is remarkable for losing all its leaves in Winter.

30. ——— viridis thuringiana, foliis hispidis fuscis, 4. *thuringiana*.  
foliolis sæpe quinis, fructu subalbido virescente.

*Thuringian Green Strawberry.*

31. ——— eadem, flore sulphureo.

5 *sulphurea.*

*Yellow-blossomed Strawberry.*

32. ——— pratensis, fructu pendulo, mallei forma, 6. *pendula*.  
feminibus altè depressis.

*Bejaçon Green Strawberry.*

33. ——— pratensis humillima, fructu ovali carnosio 7. *procumbens*.  
procumbente.

*Ground Strawberry.*

34. ——— peregrina hirsuta, flore foemineo, fructu 1. *moschata*.  
magno purpureo moschato.

*Hautboy Strawberry.*

Y 4

35. *FRAGARIA.*

2. *mosc. mascula.* 35. FRAGARIA eadem, flore masculino.  
*Male Hautboy Strawberry.*  
 3. *mosc. rosea.* 36. ——— eadem, fructu pallide rubro.  
*Rose-coloured Hautboy.*  
 4. *mosc. globosa.* 37. ——— eadem, fructu globoso majore suavissima.  
*Globe Hautboy.*  
 5. *mosc. rubra.* 38. ——— eadem, flore rubro, fructu purpureo.  
*Red-blossomed Hautboy.*

This beautiful variety flowered with me last year; and is perhaps the same as that entitled by Jonquet in his *Index onomasticus*, p. 49. *Fragaria americana hirsuta, flore rubro odore moschi.* Hort. Heim.

6. *mosc. alba varieg.* 39. ——— eadem, foliis ex albo eleganter variegatis.  
*White-striped-leaved Hautboy.*  
 7. *mosc. lutea variegata.* 40. ——— eadem, foliis ex luteo eleganter variegatis.  
*Yellow-striped-leaved Hautboy.*  
 8. *mosc. hermaphrodita.* 41. ——— peregrina hirsuta, floribus hermaphroditis.  
*Royal Hautboy Strawberry.*

This most curious Strawberry has been lately raised from seed, and merits the preference on account of its being Hermaphrodite. There are also several other varieties of the Hautboy, differing in shape, colour and taste.

9. *mosc. hybrida.* 42. ——— eadem, viridis hybrida.  
*Green Bastard Hautboy Strawberry.*  
 ♀. *moschata.* ♂. *viridis.*  
 10. *mosc. viridis.* 43. ——— eadem, viridis.  
*Green Hautboy Strawberry.*  
 11. *mosc. bargea.* 44. ——— eadem, bargea.  
*Bargemon Hautboy Strawberry.*  
 ♀. *moschata.* ♂. *bargea.*  
 12. *mosc. farinacea.* 45. ——— eadem, farinacea.  
*Virginian Mealy Hautboy Strawberry.*  
 ♀. *moschata.* ♂. *virginiana.*  
 13. *mosc. ananassa.* 46. ——— eadem ananassa.  
*Pine-apple Hautboy Strawberry.*  
 ♀. *moschata.* ♂. *ananassa.*  
 14. *mosc. crispa.* 47. ——— eadem, foliis crispis.  
*Cur'e'-leave Hautboy Strawberry.*  
*chinensis.* 48. ——— chinensis.  
*Chinese Strawberry.*

The seeds of this Strawberry have been lately brought to Europe; the plant is now first raised in the royal gardens at Trianon, but as yet too young to produce fruit. Kämpfer speaks of a Japan Strawberry, which he says is quite insipid. Hist. Japan B. 1. ch 9. p. 117.

49. FRAGARIA.

49. *FRAGARIA virginiana* glabra, flore albo, fructu 1. *virginiana*.  
subrotundo coccineo præcoci.  
*Virginian Scarlet Strawberry.*
50. — eadem, foliis eleganter variegatis. 2. *virg. varie-*  
*Striped-leaved Virginian Scarlet Strawberry.* *gata.*
51. — eadem, foliis margine elegantissime argentatis. 3. *virg. argen-*  
*Silver-edged Virginian Scarlet Strawberry.* *tea.*
52. — eadem, floribus coccineis. 4. *virg. cocci-*  
*Virginian Scarlet-blossomed Strawberry.* *nea.*
- This uncommon variety is mentioned in the foreign essays on agriculture p. 287, and said to be growing at Worb in Switzerland.
53. — eadem, campestris. 5. *virg. cam-*  
*Wild Virginian Scarlet Strawberry.* *pestris.*
- This Strawberry was introduced into England by Mr. Young, Botanist to his Majesty, in 1772.
54. — *chiloensis* pubescens, foliis carnosius hir- 1. *chiloensis*.  
sutis, flore foemineo amplissimo, fructu maximo  
serotino.  
*Chili Strawberry.*
55. — eadem, flore masculo. 2. *chil. mas-*  
*Male Chili Strawberry.* *cula.*
- This plant though common in South America, has not yet appeared in Europe. Mr. Frezier brought none but female plants, which have therefore continued almost barren, till of late the different varieties of the Chili Strawberry have been introduced.
56. — eadem, floribus hermaphroditis. 3. *chil. herma-*  
*Royal Chili Strawberry.* *phrodita.*
- ♀. *chiloensis*. ♂. *ananassa*.
57. — eadem, fructu maximo subalbido. 4. *chil. alba.*  
*White Chili Strawberry.*
58. — eadem, flore amplissimo, fructu ananæ sa- 5. *chil. ana-*  
porem et odorem referente. Duham. Pom. Gal. *nassa.*  
*Pine-apple Strawberry.*
59. — eadem, foliis ex viridi et luteo variegatis. 6. *chil. anan.*  
*Yellow-striped-leaved Pine-apple Strawberry.* *varieg.*
60. — *bathonica*, flore magno, fructu maximo 7. *chil. batho-*  
subrotundo, pallide rubro, seminibus depressis. *nica.*  
*Bath Strawberry.*
61. — *devonensis*, fructu maximo solido coc- 8. *chil. devo-*  
cineo, foliis crenatis tomentosis. *nenfis.*  
*Devonshire Strawberry.*

This Strawberry was lately brought from abroad by a curious gentleman in Devonshire, and first cultivated in the gardens there. The fruit is very large, firm and high flavoured, in colour nearly approaching that of the Scarlet Strawberry, and what is extremely singu-

Singular, it bears best without any cultivation, and let to run wild, except taking off a few of the runners when in bloom; nor does it want to be renewed or transplanted like all other Strawberries, but will continue fruitful for many years in the same bed.

9. *chil. belgica*. 62. *FRAGARIA belgica*, flore et foliis amplissimis, fructu maximo oblongo, seminibus confertis extantibus.

*Dutch Chili Strawberry.*

10. *chil. peru- wiana*. 63. ——— *peruviana*, fructu ruberrimo, oleæ forma. *Lima or Peruvian Strawberry.*

This is a variety of the Frutilla or Chile Strawberry, not yet known in Europe; and is mentioned by Frezier (vid. *Hist. Nat. des Fraisières* p. 228.) and by Don Juan and Ulloa in their voyage to the South Sea, vol. 1. p. 301. as growing even under the Line.

11. *chil. carolinensis*. 64. ——— *carolinensis*, fructu magno rotundo, lucidè coccineo intus rubicundo.

*Carolinian Strawberry.*

12. *sterilis americ.* 65. ——— *americana sterilis*.

*American Male Strawberry.*

♀. *ananassa*. ♂. *moschata mascula*.

For this curious and copious Catalogue, the public is indebted to the Rev. Geo. Tilson of Richmond, Surrey.

Those also who are curious about Strawberries are referred to Mr. Duchesne's *Histoire Naturelle des Fraisières*, which will soon appear in English.

*This Mark ♂ by Botanists signifies the MALE, and this ♀ the FEMALE plant.*

## FRANKENIA.

SEA HEATH, or FRANKENIA.

L. G. Pl. 445. Hexandria Monogynia. Cl. 6. Ord. 1.

- hirsuta*. 1. *FRANKENIA cretica maritima supina multiflora*, foliis quasi vermiculatis, caulibus hirsutis, floribus fasciculatis terminalibus albis. 4.

*Hairy Sea Heath.*

- levis*. \*2. ——— *maritima supina saxatilis glauca sempervirens*, foliis linearibus basi ciliatis, flore purpureo. 2.

*Smooth Sea Heath.*

- pulverulenta*. \*3. ——— *maritima supina*, foliis obovatis retusis subtus pulveratis. 6.

*Powdered Broad-leaved Sea Heath.*

FRITILLARIA.

## FRITILLARIA.

## FRITILLARY OR CHECQUERED DAFFODIL.

(Fr.) — FRITILLAIRE.

L. G. Pl. 411. Hexandria Monogynia. Cl. 6. Ord. 1.

To this GENUS LINNÆUS has added CORONA IMPERIALIS.  
CROWN IMPERIAL, (Fr.) Couronne Imperiale.

1. FRITILLARIA, foliis omnibus alternis, caule sub- Meleagris.  
unifloro. 4.

*Alternate-leaved Fritillary.*

2. ——— pyrenaica, foliis infimis oppositis, caule pyrenaica.  
multifloro. 4.

*Opposite-leaved Fritillary.*

3. ——— alba, polyanthos. H. Edin. 1. alba.

*White Fritillary.*

4. ——— alba præcox. 2. alba præcox.

*Early white Fritillary.*

5. ——— alba, ex phæo-purpureo tessulata. 3. al. tessulata.

*Purple and white-checkered Fritillary.*

6. ——— hispanica, elatior, flore carneo. H. R. Par. carnea.

*Flesh-coloured Tall Spanish Fritillary.*

7. ——— flava, rubris maculis distincta. flava.

*Red-spotted Yellow Fritillary.*

8. ——— samia, plantaginis folio, flore parvo, è flavescens.  
viridi flavescente. T. Cor.

*Samian Yellowish-green Fritillary.*

9. ——— italica, ore maximo, flore gemello. Eyft. gemella.

*Italian Fritillary.*

10. ——— flore luteo puro. Park. Par. 43. 1. lutea.

*Yellow Fritillary.*

11. ——— polyanthos, lutea. Eyft. 2. lut. polyanthos.

*Yellow Polyanthos Fritillary.*

12. ——— lutea maxima italica. Park. Par. 43. 3. lut. maxima.

*Great Yellow Italian Fritillary.*

13. ——— angustifolia, lutea variegata, magno flore. 4. lut. variegata.

*Narrow-leaved variegated Yellow Fritillary.*

14. ——— angustifolia, lutea variegata, parvo flore. 5. lut. var.

*Narrow-leaved variegated small yellow Fritillary.*

15. ——— nigra. nigra.

*Black Fritillary.*

16. ——— serotina, floribus ex flavo virentibus, flore 1. plena.  
pleno. H. R. Par.

*Double late yellowish-green Fritillary.*

## 17. FRITILLARIA.

3. *pl. maxima.* 17. FRITILLARIA flore magno pleno. Eyst.  
*Large double-flowered Fritillary.*
- punica. 18. ——— flore sulcato et anguloso, obsoletè pun-  
ceo. H. L. Bat.  
*Angular-furrowed Fritillary.*
1. purpurea. \*19. ——— præcox, purpurea variegata.  
*Common chequered Daffodil or Fritillary.*
2. *purp. ramo-* 20. ——— ramosa, purpurei coloris.  
*sa.* *Branching purple Fritillary.*
3. *atro-purpu-* 21. ——— serotina, atro-purpurea.  
*rea.* *Late dark-purple Fritillary.*
- rubicunda. 22. ——— isabella dicta, floribus ex pallidè rubicun-  
do virentibus. H. L. Bat.  
*Reddish-green Fritillary.*
- umbellifera. 23. ——— hispanica umbellifera.  
*Umbelliferous Fritillary.*
- viridis. 24. ——— orientalis, plantaginis folio, flore magno  
è viridi purpurascente.  
*Greenish-purple Oriental Fritillary.*

## FRITILLARIA CORONA IMPERIALIS.

CROWN IMPERIAL, — (Fr.) — Couronne Imperiale.

1. imperialis. 1. FRITILLARIA CORONA IMPERIALIS constantino-  
politana, foliis integerrimis, racemo comoso in-  
fernè nudo.  
*Common Crown Imperial.*
2. duplex. 2. ——— duplici corona, aut serie florum.  
*Double-crowned Crown Imperial.*
3. latifolia. 3. ——— latifolia, flore majore.  
*Broad-leaved large flowering Crown Imperial. Hamb.*
4. lutea. 4. ——— flore pulchrè luteo.  
*Yellow Crown Imperial.*
5. pallidè lutea. 5. ——— flore è luteo pallescente.  
*Pale yellow Crown Imperial.*
6. luteo striata. 6. ——— flore luteo, striato.  
*Yellow-striated Crown Imperial.*
7. major. 7. ——— major.  
*Greater Crown Imperial.*
8. monstrosa. 8. ——— monstrosa. I. B.  
*Monstrous Crown Imperial.*
9. multiflora. 9. ——— multiflora, latoque caule.  
*Flat-stalked many-flowering Crown Imperial.*
10. non fœtens. 10. ——— non fœtens. Fourn.

- |   |                                |
|---|--------------------------------|
| 11. FRITILLARIA CORONA, &c. flore pleno luteo.          | 10. <i>plena lutea.</i>        |
| Double yellow Crown Imperial.                           |                                |
| 12. ———— flore pleno rubro.                             | 11. <i>plena lutea.</i>        |
| Double Red Crown Imperial.                              |                                |
| 13. ———— ramosa. Tourn.                                 | 12. <i>ramosa.</i>             |
| Branched Crown Imperial.                                |                                |
| 14. ———— flore pulchrè rubente.                         | 13. <i>rubens.</i>             |
| Red Crown Imperial.                                     |                                |
| 15. ———— triplici corona.                               | 14. <i>triplex.</i>            |
| Triple Crown Imperial.                                  |                                |
| 16. ———— foliis ex viridi et aureo variegatis.          | 15. <i>aureo variegata.</i>    |
| Gold-striped Crown Imperial.                            |                                |
| 17. ———— foliis ex viridi et argenteo variegatis.       | 16. <i>argenteo variegata.</i> |
| Silver-striped Crown Imperial.                          |                                |
| 18. ———— foliis latis, ex viridi et argenteo variegatis | 17.                            |
| Broad-leaved Silver-striped Crown Imperial.             |                                |

## FUCHSIA.

### FUCHSIA.

- L. G. Pl. 128. Tetrandria Monogynia. Cl. 4. Ord 1.  
 1. FUCHSIA americana, foliis ternis lanceolatis sessilibus, triphylla.  
 flore coccineo.  
*American three-leaved Scarlet Fuchsia.*

## FUMARIA.

### FUMATORY, — (Fr.) — Fumeterre.

- L. G. Pl. 849. Diadelphia Hexandria. Cl. 17. Ord. 1.  
 To this GENUS LINNÆUS has Joined CAPNOIDES.  
 \* *Corolla unicalcarata. With a one-spurred Corolla.*  
 1. FUMARIA caule simplicissimo diphylo, floribus calyce destitutis, bracteis longitudine florum. 4. bulbosa.  
*Bulbous Fumatory.*  
 2. ——— bulbosa major, radice cava, flore albo. B. pin. 1. cava.  
*Hollow bulbous-rooted white-flowered Fumatory.*  
 3. ——— bulbosa cretica, radice cava, foliis amplioribus, flore purpurascens. 2. *purpurascens.*  
*Purplish Cretan Hollow-rooted Fumatory.*  
 4. ——— bulbosa major, radice cava, flore rubro dilutiore. 3. *dilute rubra.*  
*Hollow bulbous-rooted pale-red-flowered Fumatory.*  
 5. ——— bulbosa major, radice cava, flore egregie rubente. 4. *rubra.*  
*Hollow bulbous-rooted red-flowered Fumatory.*  
 6. FUMATORY.

3. *subflaves-  
cens.* 6. *FUMARIA bulbosa* major, radice cava, flore sub-  
flavescente.  
*Hollow Bulbous-rooted Yellowish-flowered Fu-  
matory.*
6. *viridis.* 7. ——— bulbosa, radice cava, flore viridi.  
*Hollow bulbous-rooted green-flowered Fumatory.*
1. *solida.* 8. ——— bulbosa major, radice solida, flore pur-  
pureo.  
*Solid-rooted purple-flowered Fumatory.*
2. *sol. virida.* 9. ——— bulbosa major, radice solida, flore viridi.  
*Solid-rooted green-flowered Fumatory.*
- intermedia.* 10. ——— bulbosa minor, radice solida, flore ex ru-  
bro purpureo.  
*Smaller Solid-rooted reddish-purple Fumatory.*
- capnoides.* 11. ——— tingitana, filiquis linearibus tetragonis,  
caulibus diffusis acutangulis, radice fibrosa, flore  
ex albo flavescente. 4.  
*Tangier four-squared-podded Fumatory.*
1. *capreolata.* \*12. ——— foliis scandentibus subcirrhosis, flore pal-  
lidiores. 0.  
*Ramping Fumatory.*
2. *cap. subfla-  
va.* 13. ——— eadem, flore subflavo in summitate ni-  
gricante.
- claviculata.* \*14. ——— alba latifolia, foliis cirrhiferis, floribus  
spicatis. 0.  
*Climbing Fumatory.*
- enneaphylla.* 15. ——— hispanica saxatilis, foliis triternatis, fo-  
liolis cordatis, floribus ex viridi albis, semine  
compresso. 4.  
*Nine-leaved Spanish Fumatory.*
1. *officinalis.* \*16. ——— pericarpis monospermis racemosis, caule  
diffuso, flore purpureo. 0.  
*Common purple Fumatory.*
2. *off. palles-  
cens.* 17. ——— eadem, flore pallescente.  
*Pale-purple Fumatory.*
3. *off. alba.* 18. ——— eadem, flore albo.  
*White-flowering Fumatory.*
4. *off. tenuifo-  
lia.* 19. ——— montpelienfis, foliis tenuissimis, floribus  
albis.  
*Montpelier fine-leaved Fumatory.*
1. *sempervi-  
rens.* 20. ——— sempervirens canadensis, filiquis lineari-  
bus paniculatis, caule erecto, floribus flavis. 4.  
*Evergreen Canadian yellow Fumatory.*

21. *FUMARIA.*



21. *FUMARIA sempervirens*, floribus flavescentibus. 2. *semp. flaves-*  
*Evergreen Canadian yellowish Fumatory.* *scens.*
22. ——— *sempervirens*, floribus albis. 3. *semp. alba.*  
*Evergreen Canadian white Fumatory.*
23. ——— *hispanica*, tenuifolia, foliolis filiformibus, 1. *spicata.*  
 pericarpis monospermis spicatis, caulibus erectis,  
 flore hilari purpura rubente.  
*Spiked-flowered purple Fumatory.*
24. ——— eadem, flore variegato. 2. *spic. varie-*  
*Variegated spiked-flowered Fumatory.* *gata.*
25. ——— tenuifolia, caulibus procumbentibus et 3. *spic. pro-*  
 caducis. *cumbens.*  
*Trailing-spiked-flowered Fumatory.*
26. ——— *æthiopica vesicaria* scandens, foliis cirrhi- *vesicaria.*  
 feris, siliquis globosis acutis inflatis. ☉.  
*Æthiopian climbing bladder-bearing Fumatory.*

\* \* *Corolla bicalcarata.*  
*With a two-spurred Corolla.*

27. ——— *canadensis*, scapo nudo, flore bicorporeo *Cucullaria.*  
 ad labia conjuncto candido, radice tuberosa  
 squamata. 4.  
*Tuberoso-rooted Fumatory.*
28. ——— *sibirica*, floribus posticè bilobis, caule *specabilis.*  
 folioso.  
*Siberian Fumatory.*

*Tournefort also describes the following.*

1. *FUMARIA major*, floribus dilute purpureis. Bot.  
 Monsp.  
*Pale purple Fumaria.*
2. ——— *minor*, Fœniculi tortuosi foliis, flore albo,  
 maculâ rubente. Bocc. Mus.  
*Red-spotted white-flowering Fumatory.*
3. ——— *exilis*, romana, folio Sophiæ tenuissimo.  
 Boc. Mus.  
*Roman fine-leaved Fumatory.*

## (G.) GALANTHUS.

(G.)

## G A L A N T H U S.

SNOW-DROP, — (Fr.) — Perce-néige.

L. G. Pl. 401. Hexandria Monogynia. Cl. 6. Ord. 1.

- |                    |   |
|--------------------|---|
| 1. nivalis.        | 1. GALANTHUS veronensis bulbosus trifolius minor,<br>flore albo. 4.<br><i>Single Snow-drop.</i> |
| 2. niv. multiplex. | 2. ——— flore multiplici.<br><i>Semi-double Snow-drop.</i>                                       |
| 3. niv. plenus.    | 3. ——— flore pleno.<br><i>Double Snow-drop.</i>   |

## G A L A X.

GALAX.

L. G. Pl. 276. Pentandria Monogynia. Cl. 5. Ord. 1.

- |          |  |
|----------|--|
| aphylla. | 1. GALAX virginica aphylla.<br><i>Virginian Galax.</i> |
|----------|--|

## G A L E G A.

GOAT'S RUE.

L. G. Pl. 890. Diadelphia Decandria. Cl. 17. Ord. 5.

- |                 |   |
|-----------------|---|
| cinerea.        | 1. GALEGA jamaicensis subcinerea, foliolis mucronatis<br>subtus villosis, leguminibus strictis patentibus<br>pedunculatis.<br><i>Jamaican Galega.</i>                                 |
| maxima.         | 2. ——— zeylanica, foliolis oblongis glabris striatis,<br>flore purpurascente, leguminibus strictis adscen-<br>dentibus glabris racemosis terminalibus.<br><i>Large Ceylon Galega.</i> |
| 1. officinalis. | 3. ——— hispanica, foliolis lanceolatis strictis nudis,<br>floribus cœruleis, leguminibus strictis erectis. 4.<br><i>Goat's-rue.</i>   |

4. GALEGA.

4. GALEGA eadem, floribus ex cœruleo purpureis. 2. offic. purpurea.  
*Blueish-purple Goat's-rue.*
5. ——— eadem, floribus penitus candicantibus. 3. offic. candida.  
*White Goat's-rue.*
6. ——— eadem, foliis variegatis. 4. offic. variegata.  
*Striped-leaved Goat's-rue.*
7. ——— africana, floribus majoribus et siliquis 5. offic. major, crassioribus.  
*Large-flowered thick-podded Goat's-rue.*
8. ——— zeylanica, foliis oblongis glabris, flore purpurea, purpurascente, leguminibus strictis adscendentibus glabris racemosis terminalibus, stipulis subulatis.  
*Ceylon purple Goat's-rue.*
9. ——— zeylanica, foliolis emarginatis subtus villosis, spicis lateralibus pedunculatis, floribus carneis, leguminibus strictis pendulis. tinctoria.  
*Dyers Ceylon Galega.*
10. ——— maderaspatensis, foliolis glabris lanceolatis, 1. villosa, leguminibus retrofalcatis fulvis villosis pendulis racemosis lateralibus.  
*Hairy-yellow-legumen'd Galega of Madras.*
11. ——— zeylanica, siliquis fuscis hirsutis pilosis, 2. vill. fusca, flore albo. Burm. zeyl.  
*Hairy-brown-legumen'd Ceylon Galega.*
12. ——— virginiana, foliolis ovato-oblongis acuminate, floribus amplis subrubentibus, leguminibus retrofalcatis compressis villosis spicatis, calycibus lanatis. virginiana.  
*Virginian Reddish-flowered Galega.*

*Tournefort also describes the following.*

1. GALEGA orientalis, latifolia, altissima, flore cœruleo.  
*Oriental broad-leaved blue Galega.*
2. ——— americana, frutescens, foliis sericeis, flore purpureo. Plum.  
*American silky-leaved purple Galega.*

# HERBS, FLOWERS, GALEOPSIS.

## NETTLE-HEMP.

- L. G. Pl. 717. Didynamia Gymnospermia. Cl. 14. Ord. 1.  
 Galeobdolon. \* 1. GALEOPSIS foliis ovatis serratis acutis, flore luteo, verticillis sexfloris, involucro tetraphyllo. 4.  
*Yellow Nettle-hemp.*
- \* 2. *Gal. maculata.* — lutea, amplioribus foliis maculatis. T.  
*Large spotted-leaved Nettle-hemp.*
1. Ladanum. \* 3. — arvensis angustifolia, internodiis caulinis æqualibus, verticillis omnibus remotis, flore purpurascente. ☉.  
*Narrow-leaved Allheal.*
- \* 4. *Lad. alba.* — eadem, flore albo. ☉.  
*Narrow-leaved white-flowering Allheal.*
1. Tetrahit, \* 5. — foliis serratis, internodiis caulinis superne incrassatis, verticillis summis subcontiguis, ramis summis strigosis. ☉.  
*Nettle-hemp, or Hemp-leaved dead Net-le.*
- \* 6. *Tetr. purpurascens.* — eadem, floribus albis, verticillis purpurascentibus. R. Syn. 241.  
*White and Purple Nettle-hemp.*
- \* 7. *Tetr. alba.* — eadem, flore albo magno eleganti. Mer. pin.  
*Large white Nettle-hemp.*
- \* 8. *Tetr. lutea.* — eadem, flore amplo luteo, labio purpureo. R. Syn.  
*Yellow and purple Nettle-hemp.*

## GALIMUM.

LADIES BED-STRAW OR CHEESE-RENNET,  
(Fr.) CAILLE LAIT,

L. G. Pl. 125. Tetrandria Monogynia. Cl. 4. Ord. 1.

To this GENUS LINNÆUS has joined.

APARINE GOOSE-GRASS—(Fr.) Gratteron.  
 CRUCIATA CROSSWORT—(Fr.) Croifette.

\* *Fruſtu glabro. With ſmooth Seed.*

- aristatum. 1. GALIUM foliis quaternis lanceolatis æqualibus margine scabris, caule diffuso, petalis caudatis, floribus albis, seminibus glabris. 4.  
*Bearded Madder.*

2. GALIUM.

2. *GALIUM bermudense*, foliis quaternis linearibus obtusis, ramis ramosissimis, seminibus binis atropurpureis. bermudense.  
*Bermudian branching Galium.*
- \* 3. — foliis octonis glabris lanceolatis mucronatis, caule suberecto, panicula terminali, pedunculis dichotomis. 4. Hudf. Fl. Ang. erectum.  
*Small mountain bastard Madder.*
4. — tataricum saxatile, foliis verticillatis linearibus, glaucis, pedunculis dichotomis summo caule floriferis, floribus luteis, caule lævi. glaucum.  
*Glaucous Tartarian yellow Ladies Bed-straw.*
5. — idem, floribus albis. 2. glauc. album.  
*Glaucous Tartarian white Ladies Bedstraw.*
6. — palæstinum, foliis denis lanceolato-linearibus, umbellis fastigiatis, fructibus glabris. hierosolymitanum.  
*Palestine Ladies Bed-straw.*
7. — italicum pumilum, foliis octonis lanceolatis lævibus, panicula capillari, floribus albis. 4. lævigatum.  
*Smooth flax-leaved Madder.*
8. — ruthenicum, foliis octonis lanceolatis mucronatis serrato-aculeatis glabris incurvis, fructibus reflexis, flore luteo. 4. minutum.  
*Dwarf Russian Ladies Bed-straw.*
- \* 9. — foliis octonis ovato-linearibus subserratis patentissimis mucronatis, floribus albis, caule flaccido, ramis patentibus. 4. Mollugo.  
*Wild Madder, or great Bastard Madder.*
- \* 10. — montanum, foliis senis obovatis mucronatis glabris, floribus albis, caule prostrato, pedunculis ternatis. 4. montanum.  
*Mountain Ladies Bed-straw.*
- \* 11. — palustre, foliis quaternis obovatis inæqualibus, caulibus diffusis, floribus albis. 4. palustre.  
*Marsh White Ladies Bed-straw.*
12. — italicum nigropurpureum, foliis verticillatis lineari-setaceis, pedunculis capillaribus folio longioribus. 4. purpureum.  
*Purple Italian Ladies Bed-straw.*
- \* 13. — pusillum saxatile, foliis octonis hispidis linearibus acuminatis subimbricatis, floribus luteis, pedunculis dichotomis. 4. pusillum.  
*Least Ladies Bed-straw.*

- rubrioides. 14. *GALIUM italicum*, foliis quaternis lanceolato-ovatis æqualibus subtus scabris, caule erecto, fructibus glabris.  
*Broad-leaved Italian Ladies Bed-straw.*
- rubrum. 15. ——— *italicum*, foliis verticillatis linearibus patulis, pedunculis brevissimis, flore rubro.  
*Narrow-leaved Italian red Ladies Bed-straw.*
- æ. saxatile. 16. ——— *hispanicum saxatile*, foliis senis obovatis obtusis, caule ramosissimo procumbente, floribus parvis.  
*Rock Spanish Ladies Bed-straw.*
2. sax. glaucum. 17. ——— *saxatile*, folio peramplo glauco. T. Cor.  
*Glaucous Rock Ladies Bed-straw.*
- sylvaticum. 18. ——— *sylvaticum*, foliis octonis lævibus subtus scabris, floralibus binis, pedunculis capillaribus, caule lævi tereti fulcrato.  
*Wood Ladies Bed-straw.*
- spurium. \*19. ——— foliis senis lanceolatis carinatis scabris retrorsum aculeatis, geniculis simplicibus, fructibus glabris. ☉.  
*Smooth-seede i Goose-grass.*
- tinctorium. 20. ——— foliis linearibus, caulinis senis, ramis quaternis, caule flaccido, pedunculis subbifloris, fructibus glabris. Kalm.  
*Dyers Ladies Bed-straw.*
- trifidum. 21. ——— *canadense*, foliis quaternis linearibus, caule procumbente scabro, corollis trifidis, floribus albis.  
*Trifid Ladies Bed-straw.*
1. verum. \*22. ——— foliis octonis linearibus sulcatis, ramis floriferis brevibus, flore luteo. 4.  
*Yellow Ladies Bed-straw, or Cheese Rennet.*
2. ver. flavescens. 23. ——— idem flore flavescente.  
*Pale yellow Ladies Bed-straw.*
- uliginosum. \*24. ——— *palustre*, foliis senis lanceolatis retrorsum ferrato-aculeatis mucronatis rigidis, floribus albis, corollis fructu majoribus. 4.  
*Marsh Goose-grass.*
- \* \* *Fructu hispido. With hispid Seed.*
- Aparine. \*25. *GALIUM* foliis octonis lanceolatis carinatis scabris retrorsum aculeatis, geniculis villosis, fructu hispido, corollis fructu minoribus. 4.  
*Cleavers or Goose-grass.*

26. *GALIUM.*

26. *GALIMUM* boreale, foliis quaternis lanceolatis trinerviis glabris, caule erecto, floribus bis. 4. boreale.  
*Crosswort Meadows Madder.*
27. — foliis verticillatis, pedunculis bifloris, parisiense.  
 fructibus hispidis, flore atropurpureo.  
*Least Goose grass.*
28. — helveticum, foliis quaternis ovatis aculeato-ciliatis, semine duplici hispido, floribus rotundifolium.  
 albis. 4.  
*Round-leaved Helvetian Madder.*
29. — foliis quaternis ovatis lævibus obtusis, panicula dichotoma, seminibus hispidis. 4.

## G A R I D E L L A.

### GARIDELLA.

- L. G. Pl. 574 Decandria Trigynia. Cl. 10. Ord. 3.
1. *GARIDELLA* galloprovincialis, foliis tenuissimè divisis. *Nigellastrum.*  
*Garidella.*

## G A U R A.

### GAURA.

- L. G. Pl. 470. Octandria Monogynia. Cl. 8. Ord. 1.
1. *GAURA* virginica, foliis nigris punctis, capsulis biennis.  
 carinatis in ramulorum cymis. 8.  
*Virginian black-dotted-leaved Gaura.*

## G E N T I A N A.

### GENTIAN OF FELLWORT.— (Fr.) Gentiane.

- L. G. Pl. 322. Pentandria Digynia. Cl. 5. Ord. 2.  
 To this GENUS LINNÆUS has Joined.

### CENTAURIUM MINUS. LESSER CENTAURY. (Fr.) Petite Centaurée.

\* *Corollis quinquefidis subcampaniformibus.*  
*With quinquifid nearly bell-shaped Corollæ,*

1. *GENTIANA* alpina latifolia, corolla quinquefida 1. acaulis.  
 campanulata caulem excedente, magno flore cœruleo. 4.  
*Gentianella.*

Z 3

2. GENTIANA.

1. *ac. angustifolia.* 2. GENTIANA eadem angustifolia.  
*Narrow-leaved Gentianella.*
1. *asclepiades.* 3. ——— helvetica, foliis ovato-lanceolatis, corollis quinquefidis campanulatis oppositis sessilibus erectis, floribus lateralibus solitariis sessilibus cœruleis.  
*Swallow-wort-leaved Gentian.*
2. *ascl. orientalis.* 4. ——— orientalis, amplissimo et acutissimo Asclepiadis folio. T. Cor.  
*Oriental Swallow-wort-leaved Gentian.*
- exaltata. 5. ——— (*Centaurium minus*) marimita americana, corollis quinquefidis coronatis crenatis, pedunculo terminali longissimo dichotomo, amplo flore cœruleo. ☉.  
*American maritime lesser Centaury.*
- lutea. 6. ——— major lutea, corollis quinquefidis rotatis verticillatis, calycibus spathaceis.  
*Yellow Gentian.*
- Pneumonanthe. 7. ——— autumnalis palustris, foliis linearibus, corollis quinquefidis campanulatis oppositis pedunculatis, floribus terminalibus raris cœruleis. 4.  
*Calathian Violet.*
1. punctata. 8. ——— helvetica, corollis quinquefidis campanulatis verticillatis, calycibus quinquedentatis, flore flavo punctis purpureis sparso. 4.  
*Dotted-flowered Gentian.*
2. *punc. sibirica* 9. ——— sibirica, foliis lineari-lanceolatis, floribus terminalibus ternis, pedunculis propriis, corollis flavis punctis sparsis purpurascensibus. 4.  
Gmelin.  
*Siberian spotted-flowered Gentian.*
1. purpurea. 10. ——— helvetica, foliis imis petiolatis ellipticis, corollis quinquefidis campaniformibus verticillatis, calycibus subspathaceis, flore purpureo.  
*Purple Helvetician Gentian.*
2. alba. 11. ——— eadem, flore albo.  
*White Helvetician Gentian.*
- Saponaria. 12. ——— virginiana, foliis ovato-lanceolatis trinerviis, corollis quinquefidis campanulatis ventricosis verticillatis, flore cœruleo. 4.  
*Sapewort-leaved Virginian Gentian.*



3. *GENTIANA virginica*, foliis oblongis acuminatis villosa.  
 leviter villosis, corollis quinquefidis campanula-  
 tis ventricosis. 4.  
*Hairy Virginian Gentian.*
- \* \* *Corollis quinquefidis infundibuliformibus.*  
*With quinquefid funnel-shaped Corollae.*
14. ——— autumnalis, foliis ovato-acuminatis, co- Amarella.  
 rollis quinquefidis hypocrateriformibus fauce  
 barbatis, floribus lanuginosis. ☉.  
*Autumnal Gentian or Feltwort.*
15. ——— americana, corollis quinquefidis hypo- aphylla.  
 crateriformibus, caule aphylo.  
*Leafless-stalked American Gentian.*
16. ——— sibirica aquatica verna, foliis margine aquatica.  
 membranaceis, corollis quinquefidis infundibu-  
 liformibus, terminalibus sessilibus. ☉.  
*Aquatic Siberian Gentian.*
17. ——— lapponica pumila, corollis quinquefidis aurea.  
 infundibuliformibus acuminatissimis, fauce im-  
 berbi mutica, ramis oppositis, flore aureo. ☉.  
*Gold-coloured Dwarf Lapland Gentian.*
18. ——— bavarica, foliis obtusis ovatis, corolla bavarica.  
 quinquefida infundibuliformi ferrata, flore ser-  
 rato.  
*Bavarian ferrated-flowered Gentian.*
19. ——— (*Centaurium minus*) corollis quinquefidis 1. Centaurium.  
 infundibuliformibus, caule dichotomo, flore  
 purpureo. ☉.  
*Purple Lesser Centaury.*
20. ——— eadem, flore albo. 2. Cent. alba.  
*White Lesser Centaury.*
21. ——— eadem, flore cœruleo. H. Cathol. 3. Cent. cœrulea.  
*Blue Lesser Centaury.*
22. ——— eadem, flore ferrugineo. C. B. Pin. 4. Cent. ferruginea.  
*Iron-coloured Lesser Centaury.*
23. ——— eadem, ab imo ad summum ramosum, 5. Cent. rubra.  
 eleganti flore majori, patulo, è punicante ve-  
 gete rubro. H. Cathol.  
*Purplish-red Lesser Centaury.*
24. ——— eadem, caule longissimo. Mentz. Pug. 6. Cent. longa.  
*Long-stalked Lesser Centaury.*

- Exacoides. 25. *GENTIANA capensis*, corollis quinquefidis hypocrateriformibus, calycibus membranaceo-carinatis, caule dichotomo, foliis cordatis, luteo flore albo. ☉.  
*Cape yellow Gentian.*
- nivalis. 26. ——— *lapponica alpina*, corollis quinquefidis infundibuliformibus, ramis unifloris alternis, flore cœruleo, colore elegantissimo. ☉.  
*Lapland blue Gentian.*
- quinquefolia. 27. ——— *pensylvanica*, foliis ovatis amplexicaulibus, corollis quinquefidis infundibuliformibus, caule acutangulo, flore subcœruleo.  
*Five-leaved Pennsylvania Gentian.*
1. spicata. 28. ——— (*Cent. minus*) *montpelienfis*, foliis lanceolatis, corollis quinquefidis infundibuliformibus, floribus alternis sessilibus albis spicatis. ☉.  
*Montpelier white-spiked-flowered Lesser Centaury.*
2. spic. rubra. 29. ——— eadem, flore rubro spicato. H. R. Par.  
*Red-spiked-flowered Lesser Centaury.*
3. spic. glauca. 30. ——— eadem, spicato flore è puniceo rubente, latiori folio glauco. H. Cathol.  
*Glaucous-leaved purplish-red-spiked Lesser Centaury.*
1. verna. 31. ——— *alpina verna major*, foliis radicalibus confertis majoribus, corollis quinquefidis infundibuliformibus caulem excedente, flore unico tubuloso cœruleo. 4.  
*Spring Blue Gentianella.*
2. ver. parva. 32. ——— eadem, foliis et floribus parvis.  
*Small-leaved and flowered Spring Blue Gentianella.*
- verticillata. 33. ——— *americana*, corollis quinquefidis infundibuliformibus, floribus verticillatis, caule simplicissimo.  
*Verticillated American Gentian.*
- \* \* \* *Corollis Quadrifidis.*  
*With Quadrifid Corollæ.*
- campestris. \*34. ——— *alpina verna minor*, corolla hypocrateriformi, tubo villis clauso calycis, foliis alternis majoribus, flore purpureo. 4.  
*Vernal dwarf Gentian.*

35. GENTIANN.

35. *GENTIANA angustifolia autumnalis canadensis*, ciliata.  
 corollis quadrifidis hypocrateriformibus margine  
 ciliatis, floribus cœruleis. 4.  
*Ciliated Canadian blue Gentianella.*
36. ——— *helvetica*, corollis quadrifidis imberbibus, Cruciata.  
 floribus verticillatis sessilibus, floribus pallidè  
 cœruleis. 4.  
*Cross-wort Helvetian Gentian.*
37. ——— *palustris*, foliis linearibus, corollis qua- filiformis.  
 drifidis imberbibus infundibuliformibus, pedun-  
 culis ternis, caule dichotomo filiformi, flore  
 luteo. 6.  
*Marsh Centaury.*
38. ——— *chiloensis*, foliis ovatis, corollis quadrifi- sessilis.  
 dis, floribus acaulibus luteis.  
*Sessile yellow-flowered Chili Gentian.*
39. ——— foliis quaternis. quadrifolia.  
*Four-leaved Gentian.*

Planta Matre *Gentiana perfoliata*, Patre Lino quadrifolio.  
 &c. vide Lin. p. 1671.

*Tournefort also describes the following.*

1. *GENTIANA alpina pumila*, folio brevi, flore dilutè  
 purpurascente et cœrulea elegantissimo.  
*Dwarf purplish and blue Gentian.*
2. ——— *pratensis*, flore virescente et subcœruleo,  
 brevior et major.  
*Meadow Greenish and blue Gentian.*
3. ——— *cordata cœrulea*, utriculis ventricosis.  
*Cordated blue Gentian.*
4. ——— *omnium minima*.  
*Least Gentian*
5. ——— *orientalis*, foliis venosis, flore magno can-  
 didissimo. T. Cor  
*Veined-leaved white Oriental Gentian.*
6. ——— *orientalis*, foliis venosis, flore magno ex  
 albo virescente.  
*Veined-leaved whitish-green Oriental Gentian.*
7. ——— *orientalis*, minor, autumnalis, myrtifolia,  
 flore magno cœruleo.  
*Myrtle-leaved Oriental Gentian.*

8. *GENTIANA*.

8. GENTIANA (*Centaurium minus*) Linariæ folio longiori, flore rubello.  
*Long-toad-flax-leaved Lesser Centaury.*
9. ——— Linariæ folio breviori.  
*Short-Toad-flax-leaved Lesser Centaury.*
10. ——— Linariæ folio brevissimo, flore purpureo.  
*Shortest-Toad-flax-leaved Lesser Centaury.*
11. ——— supina maritima lusitanica, linariæ foliis floribus glomeratis.  
*Portugal Toad-flax-leaved maritime Lesser Centaury.*
12. ——— purpurea minima.  
*Least purple Lesser Centaury.*
13. ——— lutea perfoliata.  
*Perfoliated yellow Lesser Centaury.*
14. ——— lutea triphylla.  
*Three-leaved yellow Lesser Centaury.*
15. ——— minor lutea perfoliata, caule penè alato.  
*Winged-leaved perfoliated yellow Lesser Centaury.*
16. ——— creticum, flore oblongo, è viridi flavescens. T. Cor.  
*Greenish-yellowish long-flowered Cretan Lesser Centaury.*

## GERANIUM.

CRANE'S-BILL——— (Fr.) Bec de Gruë.

L. G. Pl. 832. Monadelphia Decandria. Cl. 16. Ord. 2.

• *Staminibus septem fertilibus: pedunculis umbelliferis.*

- |                 |  |
|-----------------|--|
| alceoides.      | 1. GERANIUM capense alceifolium, foliis ternatis trifidis laciniatis, calycibus monophyllis, flore duabus maculis purpureis, caule herbaceo hirsuto. 4.<br><i>Vervain-Mallow-leaved Cape Crane's-bill.</i>                 |
| alchimilloides. | 2. ——— africanum alchimillifolium, foliis orbiculatis palmatis incisus pilosis, floribus albidis, calycibus monophyllis longissimis sessilibus, fructu assurgente. 4.<br><i>Ladies Mantle-leaved African Crane's-bill.</i> |

3. GERANIUM.

3. GERANIUM africanum althæifolium, foliis cordato-  
ovatis plicatis sinuatis crenatis, caule herbaceo  
prostrato. 4. Althæoides.  
*Marshmallow-leaved African Crane's-bill.*
4. ——— africanum coriandrifolium, foliis bipin-  
natis linearibus squarrosis, floribus incarnatis,  
caule herbaceo læviufculo, calycibus mono-  
phyllis. 5. coriandrifo-  
lium.  
*Coriander-leaved African Crane's-bill.*
5. ——— groffularioides africanum, calycibus mo-  
nophyllis, foliis cordatis subrotundis lobatis cre-  
natis, caule herbaceo lævi procumbente, flori-  
bus exiguis rubellis. 4. 1. groffularioi-  
des.  
*Gooseberry-leaved African Crane's-bill.*
6. ——— ribesoides. Old. Herb. 2. ribesoides.  
*Currant-leaved African Crane's-bill.*
7. ——— capense, foliis lobatis crenatis hirsutis, ca-  
lycibus monophyllis, caule truncato, scapis  
subradicalibus, umbella composita, radice sub-  
rotunda tuberosa. 4. 1. lobatum.  
*Sweet-smelling Vine-leaved Cape Crane's-bill.*
8. ——— capense, foliis ovatis laciniatis rugosis,  
calycibus monophyllis, radice turbinata. 4. 2. hirsutum.  
*Hairy ovate-lacinated-leaved Cape Crane's-bill.*
9. ——— calycibus monophyllis, foliis duplicato-  
pinnatifidis, laciniis linearibus obtusis, radice  
turbinata. 4. pinnatifidum  
*Double-winged-leaved Cape Crane's-bill.*
10. ——— capense myrrhifolium tuberosum, foliis  
bipinnatis, inferioribus cordatis lobatis, floribus  
incarnatis, calycibus monophyllis strigosis. 4. 1. myrrhifo-  
lium.  
*Spotted Cicely-leaved Cape Crane's-bill.*
11. ——— idem, flore magno striato. 4. 2. myrr. fria-  
tum.  
*Striped-flowered Cicely-leaved Cape Crane's-bill.*
12. ——— africanum, calycibus monophyllis, foliis  
cordatis fragrantissimis mollibus, caule carnosio  
brevissimo, ramis herbaceis longis, flosculo pen-  
tapetalo albo. 4. odoratissi-  
mum.  
*Mallow-leaved Sweet Crane's-bill.*
13. ——— africanum, calycibus monophyllis, scapis  
radicalibus, umbella composita, flore albicante,  
radice rapacea. 4. 1. prolificum.  
*Turnep-rooted African Crane's-bill.*

14. GERANIUM.

2. *auritum*. 14. GERANIUM africanum, foliis oblongis integerrimis partitisque, pedunculis radicalibus, caule monophyllis, floribus ex rubro purpureis. 4.

*Winged-leaved African Crane's-bill.*

3. *longifolium*. 15. — africanum, calycibus monophyllis, foliis simplicibus oblongo-lanceolatis, radice terrefacta. 4.

*Long-leaved Tuberous-rooted African Crane's-bill.*

4. *oxaloides*. 16. — africanum, calycibus monophyllis, foliis ovato-hastatis carnosissimis, radice rapacea. 4.

*Ovate-spear-shaped fleshy-leaved African Crane's-bill.*

5. *pinnatum*. 17. — africanum, calycibus monophyllis, foliis pinnatis, foliolis ovatis. 4.

*Milk-Vetch-leaved African Crane's-bill.*

6. *proliferum*. 18. — africanum, calycibus monophyllis, foliis pinnatim divisis, foliis tri- et quinque-partitis linearibus, radice turbinata. 4.

*Proliferous African Crane's-bill.*

7. *tabulare*. 19. — capense, calycibus monophyllis, foliis cordatis sublobatis crenato-dentatis glabris subciliatis, circulo purpureo inscriptis, flore purpureo, caule subherbaceo. 4.

*Ivy-leaved purple-flowered Cape Crane's-bill.*

Distincta planta à Ger. zonali.

8. *triste*. 20. — capense noctu olens, calycibus monophyllis sessilibus, scapis bifidis monophyllis, foliis myrrhidis latioribus et angustioribus. 4.

*Night-smelling Cape Crane's-bill.*

Folia ad radicem diversa latiora et angustiora.

Petala tristi colore viridi-luteo-pallida, omnibus macula rufa excepto solo margine eorum.

\* \* *Staminibus quinque fertilibus.*

9. *ardeinum*. 21. — capense, foliis cordatis quinquelobis, scapis radicalibus, floribus pentandris, pedunculis submultifloris. 4.

*Hern-biu'd Cape Geranium.*

2. GERANIUM chium vernum caryophyllatifolium, chium.  
foliis cordatis incis, superioribus lyrato-pinna-  
tifidis, pedunculis multifloris, floribus pen-  
tandris. ☉.  
*Chian Spring Geranium.*
3. ——— monspeliense, foliis pinnatis pinnatifidis ciconium.  
obtusis, floribus pentandris, pedunculis multi-  
floris, acu longissima. ☉.  
*Hygrometer Crane's-bill.*
24. ——— cicutifolium supinum, foliis pinnatis in-1. cicutarium.  
cisis obtusis, pedunculis multifloris, calycibus  
pentaphyllis, floribus pentandris. ☉.  
*Hemlock-leaved Crane's-bill.*
- \*25. ——— cicutifolium inodorum, flore albo, 2. cicut. album.  
*White-flowering Hemlock-leaved Crane's-bill.*
26. ——— cicutifolium, erectum, romanum. Boc. 3. cicut. erectum.  
Mus.  
*Upright Roman Hemlock-leaved Crane's-bill.*
27. ——— ægypticum glaucophyllon, foliis ovatis glaucophyllon.  
ferratis incanis lineatis, floribus pentandris,  
pedunculis multifloris.  
*Glaucous-leaved Egyptian Crane's-bill.*
28. ——— creticum, foliis ternatis lobatis, pedun- gruinum.  
culis submultifloris, floribus pentandris, acu  
longissima. ☉.  
*Long-beaked Cretan Crane's-bill.*
29. ——— hispanicum malacoides, foliis cordatis 1. malacoides,  
sublobatis, pedunculis multifloris, floribus pen-  
tandris, caulibus procumbentibus. ☉.  
*Long-pedicled Spanish Crane's-bill.*
30. ——— malacoides, floribus saturatius rubentibus. 2. malac. ru-  
H. L. B. bens.
- Deep-red Long-pedicled Spanish Crane's-bill.*
- \*31. ——— maritimum, pedunculis subtrifloris, foliis maritimum.  
cordatis crenato-incis subvillosis, caulibus pro-  
cumbentibus, floribus pentandris. 4,  
*Sea Crane's-bill.*
- \*32. ——— moschatum, foliis pinnatis incis, pe-1. moschatum.  
dunculis multifloris, floribus pentandris, coty-  
ledonibus pinnatifidis. ☉.  
*Musked Crane's-bill.*
- \*33. ——— pimpinellæ folio. Cat. Gifs. 173. 2. mosc. pimpi-  
*Burnet-leaved Musked Crane's-bill.* nellifolium.

romānum.

34. GERANIUM romānum myrrhinum tenuifolium, pedunculis multifloris, floribus pentandris amplis purpureis, foliis pinnatis incis, scapis radicalibus. 4.

*Roman fine-leaved Geranium.*

Simillimum Ger. cicutario, sed caules nulli: nullæ maculæ in basi petalorum.

\* \* \* *Staminibus decem fertilibus.*

argenteum.

35. — baldense argenteum, foliis subpeltatis septempartitis trifidis tomentoso-sericeis, petalis emarginatis pallidè rubris, striis purpureis. 4.

*Silvery Crane's-bill of Mount Baldus.*

bohemicum.

36. — bohemicum batrachioides, pedunculis bifloris, petalis emarginatis, arillis nigris hirtis, cotyledonibus trifidis medio truncatis, flore purpureo-violaceo. ☉.

*Bohemian Crane's-bill.*

carolinianum.

37. — carolinianum columbinum, pedunculis bifloris, calycibus aristatis, foliis multifidis, arillis hirsutis nigris. ☉.

*Carolinian Dove's-foot Crane's-bill.*

columbinum.

- \*38. — foliis quinque-partito-multifidis, laciniis acutis, arillis glabris, calycibus aristatis, caule prostrato, pediculis florum longissimis. ☉.

*Long-stalked Dove's-foot Crane's-bill.*

dissectum.

- \*39. — columbinum, foliis quinquepartito-multifidis, pedunculis bifloris, petalis emarginatis longitudine calycis, capsulis villosis. ☉.

*Jagged-leaved Dove's-foot Crane's-bill.*

incanum.

40. — capense, pedunculis bifloris, calycibus aristatis, petalis integris, arillis hirsutis, foliis subdigitatis pinnatifidis.

*Cape dowry-leaved Crane's-bill.*

Folia Potentillæ argentæ, subtus tomentosa.

lucidum.

- \*41. — lucidum saxatile, foliis quinquelobis, pedunculis bifloris, calycibus pyramidatis angulatis elevato-rugosis. ☉.

*Shining Dove's-foot Crane's-bill.*

42. GERANIUM.



42. GERANIUM carolinense maculatum, pedunculis bifloris, caule dichotomo erecto, foliis quinquepartitis incis, summis sessilibus, floribus obsolete cœruleis. 2. *maculatum.*  
*Carolinian spotted Crane's-bill.*
43. ——— italicum macrorrhizum odoratum, pedunculis bifloris, calycibus inflatis, pistillo longissimo, floribus purpureis. 2. *macrorrhizum.*  
*Long-rooted sweet-smelling Crane's-bill*
- \*44. ——— columbinum, pedunculis bifloris, folisque floralibus alternis, caule ramoso erectiusculo, calycibus muticis, arillis lævibus, foliis quinquepartito-multifidis rotundatis, laciniis obtusiusculis, capsulis hirtis, petalis bifidis purpureis. 3.  
*Common Dove's-foot Crane's-bill.*
- \*45. ——— nodosum, pedunculis bifloris, foliis caulinis trilobis integris ferratis, summis sessilibus, floribus purpureis. 2. *nodosum*  
*Knotty Crane's-bill.*
- \*46. ——— pedunculis bifloris, petalis integris longitudine calycis, caule prostrato, foliis reniformibus incis, flore minore cœruleo. 2. *perenne,*  
*Perennial Dove's-foot Crane's-bill.*
47. ——— palustre ruficum, foliis quinquelobis incis, petalis integris, pedunculis bifloris longissimis declinatis, flore sanguineo. 2. *palustre,*  
*Marsh Russian Crane's-bill.*
- \*48. ——— maculatum, pedunculis bifloris, folisque 1. phæum alternis, calycibus subaristatis, caule erecto, petalis undulatis. 2. *phæum.*  
*Brown Spotted Crane's-bill.*
49. ——— phæum sive fuscum, petalis reflexis, folio 2. non maculato. H. L. Bat.  
*Brown Crane's-bill without spots.*
50. ——— phæum sive fuscum petalis rectis seu planis, flore atro-rubente. 3.  
*Dark-red-flowered Brown Crane's-bill.*
51. ——— phæum sive fuscum, petalis rectis seu planis, folio maculato. H. L. Bat.  
*Spotted-leaved Brown Crane's-bill.*

1. pratense. \*52. GERANIUM batrachioides pratense, pedunculis bifloris, foliis subpeltatis multipartitis pinnatociniatis rugosis acutis, petalis integris, flore cœruleo. 4.  
*Crow-foot blue Crane's-bill.*
2. prat. album. 53. ——— pratense, flore albo. 4.  
*Crow-foot white Crane's-bill.*
3. prat. variegatum. 54. ——— pratense, flore ex albo et cœruleo variegato. 4.  
*Crow-foot striped Crane's-bill.*
- pusillum. \*55. ——— columbinum, pedunculis bifloris, petalis bifidis, caule diffuso, foliis reniformibus palmatis linearibus acutis, flore cœruleo minimo. 6.  
*Small blue-flowered Dove's-foot Crane's-bill.*
1. robertianum. \*56. ——— robertianum viride, pedunculis bifloris, calycibus pilosis decem-angulatis, foliis quinque-trive-partitis, lobis pinnatifidis. ♂.  
*Herb Robert.*
2. rob. rubens. 57. ——— robertianum rubens.  
*Red Herb Robert.*
3. rob. album. 58. ——— robertianum, flore albo. H. R. Bles.  
*White-flowering Herb Robert.*
4. rob. lucidum. 59. ——— lucidum saxatile, foliis Geranii robertiani. R. Syn. 218.  
*Rock shining Herb Robert.*
1. rotundifolium. \*60. ——— rotundifolium, pedunculis bifloris, petalis integris longitudine calycis, caule prostrato, foliis reniformibus incis, flore minore.  
*Round-leaved Crane's-bill.*
2. rotund. majus cœruleum. 61. ——— rotundifolium, flore majori cœruleo.  
*Round-leaved large blue Crane's-bill.*
3. rotund. minus cœruleum. 62. ——— rotundifolium, flore minore cœruleo.  
*Round-leaved small blue Crane's-bill.*
4. rotund. album. 63. ——— rotundifolium, flore albo.  
*Round-leaved white Crane's-bill.*
5. rotund. minus. 64. ——— rotundifolium minus.  
*Small round-leaved Crane's-bill.*
1. sylvaticum. \*65. ——— batrachioides aconitifolium, pedunculis bifloris, foliis subpeltatis multifidis inciso-seratis, caule erecto, petalis emarginatis, flore cœruleo, 4.  
*Mountain Aconite-leaved Crane's-bill.*

66. GERANIUM batrachioides aconitifolium, flore albo 2. *flw. variegatum.*  
bo lineis cœruleis variegato.

*Striped Mountain Aconite-leaved Crane's-bill.*

67. ——— batrachioides aconitifolium, flore albo. 3. *flw. album.*

*White Mountain Aconite-leaved Crane's-bill.*

68. ——— romanum striatum, pedunculis bifloris, striatum.  
altero brevior, foliis quinquelobis, lobis medio dilatatis, petalis bilobis venoso-reticulatis, flore albo striis ex rubro-purpureis. 4.

*Roman striped-flowered Crane's-bill.*

69. ——— tuberosum italicum, pedunculis bifloris, tuberosum.  
foliis multipartitis, laciniis linearibus subdivisis obtusis. 4.

*Tuberose Italian Crane's-bill.*

• • • • *Uniflora.*

70. ——— africanum, pedunculis simplicibus unifloris, foliis tripartito-multifidis linearibus tomentosis, flore magno luteo dentato. 4. *grandiflorum.*

*Large-flowering yellow African Crane's-bill.*

- \*71. ——— sanguineum, pedunculis unifloris, foliis sanguineum.  
quinquepartitis trifidis orbiculatis, maximo flore sanguineo. 4.

*Bloody Crane's-bill.*

- \*72. ——— sanguineum, cauliculis erectis, flore minore. H. L. Bat. 2. *sang. erectum*

*Upright-stalked Bloody Crane's-bill.*

- \*73. ——— sanguineum, foliis majoribus pallidioribus, et altius incis. R. Syn. 3. *sang. incisum*

*Jagged-leaved Bloody Crane's-bill.*

- \*74. ——— sanguineum, flore eleganter striato. 4. *sang. striatum*  
*Striated Bloody Crane's-bill.*

75. ——— sibiricum, pedunculis subunifloris, foliis quinquepartitis acutis, foliolis pinnatifidis, sibiricum.  
flore albo striis purpureis. 4.

*Siberian purple-striped white Crane's-bill.*

*Tournefort also describes the following. p. 266, &c.*

1. GERANIUM batrachioides, maximum, minus laciniatum, folio Aconiti.

*Great Crow's-foot Crane's-bill with few jags and an Aconite leaf.*

2. ——— batrachioides, collum gruis germanorum.  
*German Crane's-neck.*

A a

3. GERANIUM.

3. GERANIUM batrachioides minus, perenne, verticillor. Mor. H. R. Bles.  
*Lesser striped perennial Crow's-foot Crane's-bill.*
4. ——— radice grumosa.  
*Grumous-rooted Crane's-bill.*
5. ——— moscoviticum, purpureum. Park. Theat.  
*Purple Muscovite Crane's-bill.*
6. ——— pyrenaicum, foliis cineraceis, radice crassa, magno flore variegato.  
*Large-striped-flowered Pyrenean Crane's-bill.*
7. ——— parvum, foliis Ranunculi.  
*Ranunculus-leaved small Crane's-bill*
8. ——— montanum, rotundifolium, perenne, flore purpureo majore. Boc. M. part. 2. 81. tab. 72.  
*Perennial round-leaved Crane's-bill*
9. ——— columbinum majus, foliis tenuiter dissectis, foliis florum bifidis. Bot. Monsp.  
*Fine-leaved Dove's-foot Crane's-bill.*
10. ——— malacoides minus.  
*Lesser Spanish Crane's-bill.*
11. ——— malacoides, crasso, rugoso, integro folio. Boc. M. tab. 89.  
*Thick rough entire-leaved Spanish Crane's-bill.*
12. ——— cicutæ folio, erectum, romanum. Boc. M. part. 2, 93. tab. 82.  
*Upright Roman Hemlock-leaved Crane's-bill.*
13. ——— Chrysanthemi cretici folio, neapolitanum. Boc. M. part 2, 93. tab. 83.  
*Neapolitan Crane's-bill.*
14. ——— maritimum, annuum, laciniatum, acu longissima. Boc. M. part 2, 145. ☉.  
*Jagged-leaved Sea Crane's-bill.*
15. ——— crasso batrachioides folio, radice rufescente. Boc. M. part 2. tab. 128.  
*Brownish-rooted thick-leaved Crow's-foot Crane's-bill.*
16. ——— minimum chamædryoides, flore albo variegato. Boc. M. part 2. tab. 128.  
*Striped white-flowered least Crane's-bill.*
17. ——— petræum, Cicutæ folio, radice crassa. Bot. Monsp.  
*Thick-rooted Hemlock-leaved Rock Crane's-bill.*

## 18. GERANIUM

18. GERANIUM hispanicum, magna radice, Cicutæ folio crassiori. Schol. Bot.  
*Spanish Hemlock-thick-leaved Crane's-bill.*
19. — africanum Alchimillæ hirsuto folio, floribus albidis. H. L. Bat.  
*African hairy Ladies-Mantle-leaved Crane's-bill.*
20. — africanum, Betonicæ folio laciniato et maculato, floribus incarnatis. H. L. Bat.  
*African jagged and spotted-leaved Crane's-bill.*
21. — africanum, Betonicæ folio procumbens, floribus parvis eleganter variegatis. Pluk Al. Bot.  
*African trailing Betony-leaved Crane's-bill.*
22. — africanum, noctu olens, Aquilegiæ folio, flore incarnato rubente. Pluk. Phyt. tab. 187. f. 1.  
*African Columbine-leaved night-smelling Crane's-bill.*
23. — africanum, noctu olens, flore ruberrimo, Anemones folio latiore. Pluk. Phyt. tab. 186. f. 5.  
*African broad-Anemone-leaved night-smelling Crane's-bill.*
24. — africanum, noctu olens, flore rubro, Anemones folio angustiori. Pluk. Phyt. tab. 186. f. 6.  
*African narrow-Anemone-leaved night-smelling Crane's-bill.*
25. — africanum, noctu olens, radice tuberosa, foliis Pastinacæ incanis, lanuginosis, latioribus, flore pallidè flavescente. H. L. Bat.  
*African broad-parsnep-leaved tuberoſe-rooted night-smelling Crane's-bill.*
26. — idem, foliis angustioribus. H. L. Bat.  
*African narrow-parsnep-leaved Ditto.*
27. — creticum, humifusum, foliis subrotundis, laciniatis, acu longissima. Tourn. Cor.  
*Cretan round-jagged-leaved Crane's-bill.*
28. — orientale, columbinum, flore maximo, Asphodeli radice.  
*Oriental Asphodel-rooted Dove's-foot Crane's-bill.*
29. — orientale, columbinum, magnis floribus, pediculis longis insidentibus.  
*Long-foot stalked Oriental Dove's-foot Crane's-bill.*
- A a 2 30. GERANIUM.

30. GERANIUM orientale, tuberosum, flore parvo.  
*Small-flowering tuberoso-rooted Oriental Crane's-bill.*
31. ——— orientale, moschatum, absinthii folio.  
*Wormwood-leaved Oriental musked Crane's-bill.*
32. ——— orientale, batrachioides, amplioribus foliis, flore maximo.  
*Large-leaved Oriental Crow's-foot Crane's-bill.*
33. ——— orientale, batrachioides, tenuioribus foliis, flore maximo.  
*Fine-leaved Oriental Crow's-foot Crane's-bill.*
34. ——— orientale, batrachioides, aconiti folio, flore variegato.  
*Aconite-leaved striped-flowered Oriental Crow's-foot Crane's-bill.*

*The following also are described by Burman in his Flora Indica. Fl. Cap. Prod. p. 19.*

- flavum. 35. GERANIUM capense, foliis alternatim pinnatis, foliolis pinnatifidis, scapis radicalibus hirtis aphyllis, calycibus monophyllis, floribus luteis.  
*Cape yellow-flowering Crane's-bill.*
- ovale. 36. ——— capense, foliis ovalibus crenatis planis tomentosis, petiolis longissimis, calycibus monophyllis, caule suffruticoso prostrato. 4.  
*Oval-leaved Cape Crane's-bill.*
1. rapaceum. 37. ——— capense, foliis laciniatis hirtis, scapis radicalibus aphyllis, calycibus monophyllis, floribus violaceis, radice bulbosa ovata. 4.  
*Turnep-rooted violet-coloured Cape Crane's-bill.*
2. rap. purpureum. 38. ——— capense, foliis latioribus, floribus purpureis.  
*Turnep-rooted broad-leaved purple Cape Crane's-bill.*
- strigosum. 39. ——— capense, foliis bipinnatifidis planiusculis, calycibus strigosis.  
*Strigose-cupped Cape Crane's-bill.*
40. ——— Alceæ vesicariæ foliis. Park. Th. 707.  
*Syrian Mallow-leaved Geranium.*

GERARDIA.

## GERARDIA.

This GENUS was by TOURNEFORT named

## DIGITALIS.

FOX-GLOVE.—— (Fr.) DIGITALE.

L. G. Pl. 747. Didynamia Angiospermia. Cl. 14. Ord. 2.

1. GERARDIA indica delphinifolia, foliis linearibus delphinifolia  
pinnatifidis, caule subramoso. ☉.

*Larkspur-leaved Indian Gerardia.*

2. ——— virginica, foliis lanceolatis pinnato-dentatis, r. flava.  
floribus flavis speciosis.

*Virginian yellow Gerardia.*

3. ——— procerior floridana, floribus albis ampliori-2.  
bus. Pluk, Am.

*Florida white Gerardia.*

4. ——— chinensis glutinosa, foliis ovatis ferratis, glutinosa.  
bracteis linearibus hispidis.

*Chinese glutinous Gerardia.*

5. ——— virginica, foliis linearibus, floribus remotis purpurea.  
purpureis. ☉.

*Purple Virginian Gerardia.*

Corollæ saturatissimè purpureæ aut rotatæ aut campanulatæ  
aut tubulosa, sic variat corollæ figura. Lin.

6. ——— americana humilis, foliis subovatis tomentosis repandis longitudine caulis, asphodeli radice. tuberosa.

*American tuberosé-rooted Gerardia.*

## GEROPOGON.

## GEROPOGON.

L. G. Pl. 904. Syngenesia Polygamia Æqualis. Cl. 19. Ord. 1.

1. GEROPOGON italicum, foliis glabris graminæis, flore glabrum.  
dilutè incarnato, calycibus corollæ radio longioribus, seminibus lævibus, discis plumosis, radice setaceis. ☉. Hort. Ups. 243.

*Smooth-leaved Italian Geropogon.*

A a 3

2. GEROPOGON

hirsutum.

2. *GEROPOGON italicum*, foliis hirsutis gramineis,  
flore suaverubente. ☉.

*Hairy-leaved Italian Geropogon.*

## G E T H Y L L I S.

## GETHYLLIS.

L. G. Pl. 590. Dodecandria Monogynia. Cl. 11. Ord. 1.

afra.

1. *GETHYLLIS africana*.

*African Gethyllis.*

*Statura Croci.*

## G E U M.

AVENS, or HERB-BENNET.— (Fr.) Benoîte.

L. G. Pl. 636. Icosandria Polygynia. Cl. 12. Ord. 5.

This GENUS was by TOURNEFORT named

## C A R Y O P H Y L L A T A.

1. montanum.

1. *GEUM alpinum*, pinnis confertioribus extrema  
subrotunda, flore luteo inclinato solitario, fructu  
oblongo, aristis plumosis rectis. 4.

*Great-yellow-flowered Mountain Avens.*

2. mont. album.

2. — alpinum, flore albo.

*Great white Mountain Avens.*

3. mont. purpureum.

3. — alpinum, flore purpureo.

*Great purple Mountain Avens.*

4. mont. minor.

4. — alpinum, flore solitario nudo, fructu glo-  
bofo, aristis tenuioribus nudis.

*Lesser yellow Mountain Avens.*

reptans.

5. — alpinum apiifolium, foliolis uniformibus in-  
cisis, alternis minoribus flagellis reptantibus, flore  
luteo longius radicata. 4.

*Creeping Avens.*

1. rivale.

- \* 6. — rivale, floribus nutantibus purpureis, fructu  
oblongo, aristis plumosis. 4.

*Water Avens.*

†:

7. — rivale alterum. C. B. 322.

*Another Water Avens.*

8. *GEUM*



8. *GEUM rivale alterum, flore multiplici.* 3. *riq. multi-  
flex.*  
*Double Water Avens.*
9. — *vulgare, foliis lyratis, floribus erectis luteis, fructu globofo villoso, aristis uncinatis nudis.* 1. *urbanum.*  
*Common Avens, or Herb-bennet.*
10. — *vulgare, majore flore.* 2. *urb. major.*  
*Large-flowering Avens.*
11. — *vulgare, foliis eleganter variegatis.* 3. *urb. varie-  
gatum.*  
*Striped-leaved Avens, or Herb-bennet.*
12. — *virginianum, foliis ternatis, floribus erectis albis, fructu globofo, aristis uncinatis nudis, radice inodora.* *virginianum.*  
*Virginian white-flowered Avens.*

*Tournefort also describes the following.*

1. *GEUM (Caryophyllata) foliis hederæ terrestris.*  
*Ivy-leaved Avens.*
2. — *montana, purpurea, flore uno alteri innato, five duplici.* H. Edinb. & Scot. illustr. 15.  
*Double Mountain purple Avens.*
3. — *montana, purpurea, flore triplici, secundo primi, tertio secundi calyci innato.* Scot. illustr. 15.  
*Triple Mountain purple Avens.*
4. — *montana, flore luteo, nutante.* H. R. Par.  
*Nodding-yellow-flowered Mountain Avens.*
5. — *pyrenaica, amplissimo et rotundiori folio, nutante flore.*  
*Pyrenean nodding-flowered Avens.*
6. — *orientalis, flore magno coccineo.* Tourn. Cor.  
*Scarlet Oriental Avens.*

## GLADIOLUS.

CORNFLAG.—(Fr.) Glaïeul.

L. G. Pl. 57. Triandria Monogynia. Cl. 3. Ord. 1.

1. *GLADIOLUS capensis, foliis ensiformibus, petalis alatus, lateralibus latissimis.* 4.  
*Sword-shaped-leaved Cape Cornflag.*

- alopecuroides. 2. *GLADIOLUS æthiopicus*, foliis linearibus, spica disticha imbricata. 4.
- angustus. 3. ——— africanus, foliis linearibus, floribus distantibus, corollarum tubo limbis longiore, caule simplicissimo. 4.  
*Narrow-leaved African Cornflag.*
- capitatus. 4. ——— africanus, caule ramoso, capitulis pedunculatis, radice tuberosa, floribus cœruleis. 4.  
*Tuberosely-rooted blue African Cornflag.*
1. corymbosus. 5. ——— africanus, foliis ensiformibus, spathis alternis, floribus secundis luteis. 4. Burm. Fl. Cap. Pr. p. 2.  
*Corymbose yellow African Cornflag.*
2. corym. croceum. 6. ——— idem, floribus secundis croceis.  
*Corymbose Saffron-coloured African Cornflag.*
1. communis. 7. ——— europæus, foliis ensiformibus, caule simplicissimo, floribus uno versu dispositis albis. 4.  
*White Cornflag.*
2. atro-rubens. 8. ——— idem, floribus atro-rubentibus.  
*Red Cornflag*
3. incarnatus. 9. ——— idem, floribus incarnatis.  
*Flesh-coloured Cornflag.*
4. purpuro-rubens. 10. ——— idem, floribus purpuro-rubentibus.  
*Purplish-red Cornflag.*
1. duplex. 11. ——— idem, utrinque floribus, flore albo.  
*White Cornflag with a double row of Flowers.*
2. ruber. 12. ——— idem, flore rubro.  
*Double red Cornflag.*
3. violaceus. 13. ——— idem, flore purpuro-violaceo.  
*Double violet-coloured Corn-flag.*
- variegatus. 14. ——— flore variegato.  
*Striped-flowered Cornflag.*

There are more seminal Varieties of these, but there are but few who collect them.

- imbricatus. 15. ——— ruscus, foliis ensiformibus, floribus imbricatis. 4.  
*Russian imbricated Cornflag.*
- laceratus. 16. ——— capensis, foliis ensiformibus laceris, floribus secundis, tubo filiformi longissimo. Burm. Fl. Cap. Prod.  
*Lacerate Sword-shaped-leaved Cape Cornflag.*

17. *GLADIOLUS æthiopicus*, foliis ensiformibus plicatis villosis, scapo laterali, corollis regularibus, floribus ex violaceo albis. 24. plicatus.  
*Sword-shaped-plicate-leaved Cape Cornflag.*
18. ——— capensis, fol. lanceolatis nervosis, floribus fessilibus imbricatis, tubo lineari, longitudine spathæ. Burm. Fl. Cap. Prod. pyramidalis.  
*Pyramidal Cape Cornflag.*
19. ——— africanus, caule ramoso, foliis lineari-bus. 24. ramosus.  
*Branching-stalked Cape Cornflag.*
20. ——— africanus, foliis linearibus, caule simplicissimo, floribus spicatis. 24. spicatus.  
*Spiked-flowered Cape Cornflag.*
21. ——— æthiopicus, foliis lineari-cruciatis, corolla tristi colore campanulata. tristis.  
*Dull-coloured Cape Cornflag.*
22. ——— capensis, foliis cylindraceis nervosis glaberrimis, florum spica disticha. Burm. Fl. Cap. Prod. tubulosus.  
*Tubular-leaved Cape Cornflag.*

## G L A U X.

## SEA MILKWORT, or BLACK SALTWORT.

L. G. Pl. 291. Pentandria Monogynia. Cl. 5. Ord. 1.

- \*1. *GLAUX maritima*, foliis elliptico-oblongis, floribus purpurascens, fructu coriandri, radice geniculata. 24. maritima.  
*Sea Milkwort, or Black Saltwort.*
2. ——— maritima, flore albo. 2. mar. alba.  
*White-flowering Sea Milkwort.*
3. ——— maritima, floribus herbaceis. 3. mar. herbacea.  
*Greenish-white Sea Milkwort.*
4. ——— maritima, floribus ex rubro et albo variegatis. 4. mar. variegata.  
*Striped-flowered Sea Milkwort.*

## GLECOMA.

## GLECOMA.

GROUND-IVY. (Fr.) Lierre terrestre.

L. G. Pl. 714. Didynamia Gymnospermia. Cl. 14. Ord. 1.

This Genus was named by Tournefort MARRUBIASTRUM and CALAMINTHA.

- viridis.* \*1. GLECOMA, foliis cordatis oblongis crenatis, caule hispido erecto, calycibus subinermibus hispidis. ☉, Hud. Fl. Angl.  
*Upright Ground-Ivy.*

Linnæus has arranged this under STACHYS.

- |                          |   |
|--------------------------|---|
| 1. <i>hederacea.</i>     | *2. ——— foliis reniformibus crenatis, floribus ex cœruleo-purpureis, 2. |
|                          | <i>Ground-Ivy.</i>  |
| 2. <i>bed. alba.</i>     | 3. ——— eadem, floribus albis.   |
|                          | <i>White-flowering Ground-Ivy.</i>                                      |
| 3. <i>bed. cœrulea.</i>  | 4. ——— eadem, floribus cœruleis.  |
|                          | <i>Blue-flowering Ground-Ivy.</i>                                       |
| 4. <i>bed. minor.</i>    | 5. ——— minor et elegantior. C. B. Pin. 306.                             |
|                          | <i>Small-leaved Ground-Ivy.</i>   |
| 5. <i>bed. purpurea.</i> | 6. ——— eadem, flore purpureo. H. R. Par.                                |
|                          | <i>Purple-flowering Ground-Ivy.</i>                                     |

## GLINUS.

GLINUS.

L. G. Pl. 610. Dodecandria Pentagynia. Cl. 11. Ord. 4.

This GENUS was by TOURNEFORT named

ALSINE.

1. *lotoides.* 1. GLINUS aquatica, flore luteo. ☉.  
*Yellow-flowering Glinus.*

GLOBULARIA.

GLOBULARIA.

GLOBULARIA, or BLUE DAISY.—(Fr.) Globulaire.

L. G. Pl. 112. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. GLOBULARIA bisganarica, foliis radicalibus cuneiformibus retusis, caulinis lanceolatis, caule fruticoso. 4. h. bisnagarica.  
*Bisnagarian Globularia.*
2. ——— austriaca, foliis radicalibus cuneiformibus 1. cordifolia, tricuspidatis, intermedio minimo, caule subnudo, radice repente, flore cœruleo. 4.  
*Heart-leaved Austrian Globularia.*
3. ——— pyrenaica minima. 2. cord. minima.  
*Small Heart-leaved Pyrenean Globularia.*
4. ——— pyrenaica, foliis integerrimis lanceolatis, nudicaulis, caule nudo, flore cœruleo. 4.  
*Naked-stalked Globularia.*
5. ——— orientalis, foliis lanceolato-ovatis integris, orientalis, caule subnudo, capitulis alternis sessilibus. 4.  
*Oriental Globularia.*
6. ——— granadensis, foliis radicalibus crenato-spinosa, aculeatis, caulinis integerrimis mucronatis, flore globofo cœruleo. 4.  
*Prickly Granadian Globularia.*
7. ——— foliis radicalibus tridentatis, caulinis lanceolatis, caule folioso, flore cœruleo. 4. 1. vulgaris.  
*Common Globularia, or Blue Daisy.*
8. ——— cœrulea apula. Tabern. hist. 2. p. 709. 2. *vulg. apula.*  
*Apulian Blue Daisy.*
9. ——— cœrulea monspeliaca. Tabern. hist. 2. 3. *vulg. monspeliensis.*  
p. 709.  
*Montpelier Blue Daisy.*

GLORIOSA.

GLORIOSA, or SUPERB LILY.

L. G. Pl. 413. Hexandria Monogynia. Cl. 6. Ord. 1.

1. GLORIOSA malabarica superba, foliis capreolatis, superba, floribus fimbriatis reflexis. 4.  
Radix pauca quantitate assumta lethalis est. Herm. Heb.  
*Malabarian Gloriosa, or Superb Lily.*

GLYCINE,

## GLYCINE.

GLYCINE, or KNOBBED-ROOTED LIQUORICE-VETCH.

L. G. Pl. 868. Diadelphia Decandria. Cl. 17. Ord. 3.

- Apios.** 1. *GLYCINE virginica*, foliis impari-pinnatis ovato-lanceolatis, radice tuberosa, caulibus scandentibus. 4.  
*Virginian tuberoſe-rooted Glycine.*
- bituminosa.** 2. ——— *capensis bituminosa*, foliis ternatis, floribus racemosis flavis, leguminibus tumidis villosis, caule volubili. 4.  
*Cape Glycine.*
- comosa.** 3. ——— *virginica scandens*, foliis ternatis hirsutis, racemis lateralibus, floribus comosis.  
*Comose Virginian Glycine.*
- javanica.** 4. ——— *indica*, foliis ternatis, caule villoſo volubili, petiolis hirsutis, bracteis lanceolatis minutis, floribus nutantibus violaceis.  
*Javan Glycine.*
- monoica.** 5. ——— *virginica*, foliis ternatis nudiusculis, caule piloso, racemis pendulis, floribus fructiferis apetalis, pedicellis bracteatis. 4.  
*Monoecious Virginian Glycine.*
- monophyllos.** 6. ——— *coromandelienſis*, foliis simplicibus reniformibus, floribus paniculatis lateralibus rubris, leguminibus monospermis, caule volubili. Burm. Fl. Ind. p. 161.  
*One-leaved Cormanſelian Glycine.*
- prostrata.** 7. ——— *capensis*, foliis ternatis uno verſu poſitis, caule glabro proſtrato. Burm. Fl. Cap. Prod. p. 21.  
*Trailing Cape Glycine.*
- subterranea.** 8. ——— *canadenſis*, foliis ternatis radicalibus, caulibus proſtratis flexuoſis, pedunculis bifloris, floribus flavis, ſiliquis terra conditis. ☉.  
*Subterranean-podded Canadian Glycine.*
- tomentosa.** 9. ——— *virginica*, foliis ternatis tomentosis, racemis axillaribus brevissimis, floribus sessilibus, leguminibus dispersis, caule volubili. 4.  
*Downy-leaved Virginian Glycine.*

GLYCYRRHIZA.

## GLYCYRRHIZA.

LIQUORICE.—(Fr.) Reglisse.

L. G. Pl. 882. Diadelphia Decandria. Cl. 17. Ord. 3.

1. ——— GLYCYRRHIZA foliis stipulatis, floribus parvis cœruleis, leguminibus echinatis. 4. echinata.

*Hedge-hog Liquorice.*

2. ——— foliolis ovatis, impari petiolato, stipulis nullis, floribus pallidè cœruleis, leguminibus glabris. 4. glabra.

*Smooth legumened, or Common Liquorice.*

3. ——— orientalis, foliolo impari petiolato, leguminibus hirsutis. hirsuta.

*Oriental hairy-legumened Liquorice.*

## GNAPHALIUM.

CUDWEED.

L. G. Pl. 946. Syngenesia Polygamia Superflua. Cl. 19. Ord. 2.

This GENUS was by TOURNEFORT called

ELYCHRYSUM, CASSIDONY.

ETERNAL-FLOWER, or GOLDY-LOCKS. (Fr.) Immortelle.

\* *Chrysocoma.*

1. GNAPHALIUM foliis lanceolatis, inferioribus obtusis, caule simplicissimo, corymbo composito. ☉. arenarium.

*Broad-leaved Golden Cassidony.*

2. ——— capense, foliis sessilibus oblongis tomentosis, corymbis inæqualibus, calycibus glabris cylindricis sessilibus, capitulis coccineis. cylindricum.

*Round-cupped Cape Gnaphalium.*

3. ——— africanum, foliis lanceolatis trinerviis supra glabris, caule infernè ramoso, racemo terminali, flore luteo. ☉. cymosum.

*Three-nerved-leaved cymose African Gnaphalium.*

4. GNAPHALIUM

- imbricatum. 4. *GNAPHALIUM africanum*, foliis lanceolatis tomentosis, caule ramoso, squamis calycinis reflexis.

*Imbricated African Gnaphalium.*

- luteo-album. \* 5. — foliis semiamplexicaulibus ensiformibus repandis obtusis utrinque pubescentibus, floribus conglomeratis. ☉.

*Jersey Cudweed.*

- nudifolium. 6. — æthiopicum, foliis sessilibus lanceolatis trinerviis nudis reticulato-venosis, floribus aureis. ☉.

*Naked-leaved African Gnaphalium.*

- patulum. 7. — africanum, foliis amplexicaulibus spatulatis, ramis patentibus, corymbis aggregatis, floribus luteis.

*Spreading African Gnaphalium.*

- plantagineum. 8. — herbaceum capense, foliis radicalibus petiolatis ovato-lanceolatis quinquenerviis scabris, caulinis binis sessilibus, corymbo composito, petiolis foliis longioribus. Bur. Fl. Cap. Prod. 25.

*Cape Plantain-leaved Gnaphalium.*

- rutilans. 9. — africanum, foliis lanceolatis, caule infernè ramoso, corymbo decomposito terminali, flore rubello postea aureo. 24.

*Shining reddish-flowered Gnaphalium.*

\* \* *Argyrocoma.*

- alpinum. 10. — alpinum minus, sarmentis procumbentibus, caule simplicissimo, capitulo terminali aphylo, floribus oblongis. 24.

*Low Alpine Cudweed.*

- erispum. 11. — capense, foliis amplexicaulibus spatulatis tomentosis, calycibus obtusissimis plicato-undulatis, basi tomentosis. 24.

*Curl'd-cupped Cape Gnaphalium.*

2. dioicum \* 12. — montanum, sarmentis procumbentibus, caule simplicissimo, corymbo simplici terminali, floribus candidis dioicis. 24.

*White Mountain Cudweed, or Cat's Foot.*

\* 13. *GNAPHALIUM*



- 13. *GNAPHALIUM montanum*, floribus dioicis purpureis. 2. *dioic. purpureum.*  
*Purple Mountain Cudweed.*
- 14. ——— *montanum*, floribus dioicis suaverubentibus. 3. *dioic. suaverubens*  
*Red Mountain Cudweed.*
- 15. ——— *montanum*, floribus dioicis variegatis. 4. *dioic. variegatum.*  
*Variegated-flowered Mountain Cudweed.*
16. ——— *montanum*, longiore et folio et flore albo. 5. *longifolium album.*  
*White long-leaved Mountain Cudweed.*
17. ——— *montanum*, longiore et folio et flore purpureo. 6. *longif. purpureum.*  
*Purple long-leaved Mountain Cudweed.*
18. ——— *africanum* foetidum, foliis amplexicaulis integerrimis acutis subtus tomentosis, caule ramoso, capitulis argenteis. ♂. 1. *foetidum.*  
*Stinking African Silver-cupped Eternal-flower.*
19. ——— idem, capitulis aureis. 2. *foet. aureum.*  
*Stinking African Gold-cupped Eternal-flower.*
20. ——— *africanum*, foliis amplexicaulis lanceolatis, corymbis compositis, caule ramosissimo, floribus minimis albicantibus. 4. *helianthemifolium.*  
*Helianthemum-leaved African Gnaphalium.*
21. ——— *indicum*, foliis lanceolatis, caule herbaceo ramosissimo diffuso, corymbis inæqualibus, capitulis pallescentibus. 4. *indicum.*  
*Indian branching-stalked Gnaphalium.*
- 22. ——— foliis lineari-lanceolatis acuminatis alternis, caule supernè ramoso, corymbis fastigiatis. 4. *margaritaceum.*  
*American Cudweed.*
23. ——— *virginicum* obtusifolium, foliis lanceolatis, caule tomentoso paniculato, floribus terminalibus glomeratis conicis. ☉. *obtusifolium.*  
*Obtuse-leaved Virginian Gnaphalium.*
24. ——— *virginicum* plantaginifolium, farmentis procumbentibus, caule simplicissimo, foliis radicalibus ovatis maximis, stolonibus reptatricibus longissimis. 4. *plantaginifolium.*  
*Plantain-leaved Virginian Cudweed.*
25. ——— *virginicum*, foliis lanceolatis nudis, caule erecto simplicissimo, floribus spicatis lateralibus sessilibus. *purpureum.*  
*Purple Virginian Cudweed.*

26. *GNAPHALIUM.*

sanguineum. 26. GNAPHALIUM syriacum, foliis decurrentibus lanceolatis tomentosis planis apiculo nudo terminatis, flore atro-rubente,  
*Syrian bloody Gnaphalium.*

squarrosum. 27. ——— æthiopicum squarrosum, foliis sessilibus lingulatis tomentosissimis, calycum squamis interioribus subulatis recurvatis, flore roseo.  
*Squarrose Ethiopian Gnaphalium.*

stellatum. 28. ——— capense, foliis sessilibus lanceolatis villosis undulatis, calycibus acutis extus incarnatis, flore specioso.  
*Stellated Cape Gnaphalium.*

Calyces quam primum diffloerere, planissime patentes, intus purpurei apicibus niveis, unde singularis dignoscitur. Lin.

undulatum. 29. ——— africanum, foliis decurrentibus lanceolatis acutis undatis subtus tomentosis, caule ramoso. ☉.  
*Waved-leaved African Gnaphalium.*

*Filagine calycibus cinereis.*

glomeratum. 30. ——— capense, foliis subamplexicaulibus lanceolatis, calycum squamis interioribus subulatis recurvis. ☉.  
*Clustered Cape Gnaphalium.*

sylvaticum. \*31. ——— rectum, foliis angustis oblongis, caule simplicissimo, floribus sparsis. ♂.  
*Upright Cutweed.*

uliginosum. \*32. ——— longifolium humile aquaticum, caule ramoso diffuso, floribus confertis terminalibus, capitulis nigris. ☉.  
*Black-headed Cudweed.*

*Tournefort also describes the following.*

1. GNAPHALIUM (*Eychrysum*) italicum, angustissimo folio.

*Narrow-leaved Italian Gnaphalium.*

2. ——— neapolitanum, foliis oblongis paucis, Stachadis Citrinæ angustioribus.

*Ob long-leaved Neapolitan Gnaphalium.*

3. ——— umbellatum, maritimum, hispanicum.

*Spanish maritime umbellated Gnaphalium.*

4. GNAPHALIUM.

4. GNAPHALIUM trifidis foliis asperiusculis, siculum.  
Boc. M. p. 2. 43. Tab. 47.  
*Sicilian roughish-trifid-leaved Gnaphalium.*
5. ——— siculum, foliis utrinque viridibus, flore  
singulari.  
*Sicilian green-leaved Gnaphalium.*
6. ——— latifolium, erectum, floribus conglobatis.  
*Broad-leaved upright clustered-flowered Gna-  
phalium.*
7. ——— africanum, incanum, tomentosum, foliis  
subrotundis. Olden.  
*Roundish-leaved downy African Gnaphalium.*
8. ——— africanum, umbellatum, odoratum luteum.  
Oldenl.  
*Sweet yellow umbelliferous African Gnaphalium.*
9. ——— africanum, luteum, Polii folio. Oldenl.  
*Poley-mountain-leaved yellow African Gnapha-  
lium.*
10. ——— africanum, tomentosum, incanum, an-  
gustifolium, floribus rubris. Oldenl.  
*Red downy-narrow-leaved African Gnaphalium.*
11. ——— africanum, plantaginis folio.  
*Plantain-leaved African Gnaphalium.*
12. ——— humillimum, ex Promontorio Sacro.  
*Dwarf Gnaphalium.*
13. ——— alpinum, minimum, capillaceo folio.  
*Least Alpine Gnaphalium.*
14. ——— creticum, foliis brevioribus et crispis, ca-  
pitulis minoribus. Tourn. Cor.  
*Cretan Short-curved-leaved Gnaphalium.*
15. ——— angustifolium, incanum, maximo flore.  
*Hairy-narrow-leaved Gnaphalium.*
16. ——— orientale, foliis amplioribus, subrotundis.  
*Large round-leaved Oriental Gnaphalium.*
17. ——— orientali simile, calyce florum argenteo.  
*Silver-cupped Oriental Gnaphalium.*
18. ——— orientale, vernum, angustifolium.  
*Spring narrow-leaved Oriental Gnaphalium.*
19. ——— orientale, Leucoid folio viridi.  
*Green Stock-gilliflower-leaved Oriental Gna-  
phalium.*
20. ——— orientale, glutinosum, Lavandulæ folio,  
*Glutinous-Lavender-leaved Gnaphalium.*

## G O M P H R E N A.

GLOBE ARAMANTH, or EVERLASTING FLOWER.  
(Fr.) Immortel.

L. G. Pl. 314. Pentandria Digynia. Cl. 5. Ord. 2.

This GENUS was by TOURNEFORT called  
A M A R A N T H O I D E S.

- |                 |     |   |
|-----------------|-----|---|
| brasiliانا.     | 1.  | GOMPHRENA brasiliانا, caule erecto, foliis ovato-oblongis, capitulis aphyllis globosis pedunculatis. Amæn. acad. 4. p. 310.<br><i>Brasilian Gomphrena.</i>          |
| flava.          | 2.  | — ex Vera Cruce, pedunculis oppositis bifidis tricapitatis, capitulo intermedio sessili.<br><i>Vera Crucian Gomphrena.</i>  |
| s. globosa.     | 3.  | — indica, caule erecto, foliis ovato-lanceolatis, capitulis solitariis, pedunculis diphyllis, floribus conglomeratis purpureis. ☉.<br><i>Purple Globe Amaranth.</i> |
| 2. argentea.    | 4.  | — eadem, capitulis argenteis.<br><i>Silvery Globe Amaranth.</i>   |
| 3. arg. minor.  | 5.  | — eadem, capitulis argenteis minoribus.<br><i>Small Silvery Globe Amaranth.</i>   |
| 4. mixta.       | 6.  | — eadem mixta.<br><i>Mixed-coloured Globe Amaranth.</i>   |
| 5. purp. minor. | 7.  | — eadem, capitulis purpureis minoribus.<br><i>Small Purple Globe Amaranth.</i>  |
| hispida.        | 8.  | — malabarica, foliis crenatis, caule erecto, capitulis diphyllis, floribus cœrulescentibus.<br><i>Malabar'an hispid blueish Gomphrena.</i>                          |
| interrupta.     | 9.  | — americana, caule erecto, spica interrupta.<br><i>Incomplete-spiked Gomphrena.</i>   |
| perennis.       | 10. | — bonariensis, foliis lanceolatis, capitulis diphyllis, flosculis perianthis propriis distinctis. 4.<br><i>Perennial Gomphrena of Buenos Ayres.</i>                 |
| ferrata.        | 11. | — americana, caule erecto brachiato, capitulis solitariis terminalibus sessilibus, calycibus ferratis.<br><i>Serrated American Gomphrena.</i>                       |

GORTERIA.

GORTERIA.

ÆTHIOPIAN CARDUUS, or BURR GORTERIA.

L. G. Pl. 982. Syngenesia Polygamia Frustranea. Cl. 19. Ord. 2.

1. GORTERIA capensis, foliis lanceolatis hispidis integris sinuatisque, caule erecto, floribus pedunculatis, radio luteo basi et subtus cœruleo. *perfonata;*  
*Cape Gorteria.*

G O S S Y P I U M.

COTTON, — (Fr.) Cotton.

L. G. Pl. 845. Monadelphia Polyandria. Cl. 16. Ord. 5.

This GENUS was by TOURNEFORT called

X Y L O N — C O T T O N.

1. Gossypium barbadense, foliis trilobis integerrimis, subtus triglandulosi. ♂. h. *barbadense.*  
*Barbadoes Cotton.*
2. ——— americanum, foliis quinquelobis, caule herbaceo lævi decumbente, semine albo. O. *herbaceum.*  
*White-seeded American Cotton.*
3. ——— amboynense, lobis longioribus, foliis profundè divis. Rumph. amb. 4. p. 33. t. 12 and 13. *herb. amboynense.*  
*Cut-leaved Amboynan Cotton.*
4. ——— americanum præstantissimum, foliis trilobis quinquelobisve acutis, caule ramoso hirsuto, semine virescente. ☉. *hirsutum.*  
*Green-seeded hairy-stalked Cotton.*

G R A T I O L A.

HEDGE HYSSOP.

L. G. Pl. 29. Diandria Monogynia. Cl. 2. Ord. 1.

1. GRATIOLA foliis lanceolatis serratis, floribus pedunculatis luteis. 4. *officinalis.*  
*Common Hedge Hyssop.*  
B b 2
2. GRATIOLA.

2. *offic. cœrulea.* 2. *GRATIOLA* eadem, floribus ex albo cœruleis.  
*Pale-blue Hedge Hyssop.*
- Monnieria. 3. ——— *jamaicensis* aquatica, foliis ovali-oblongis,  
 pedunculis unifloris, caule repente.  
*Creeping Jamaican Hyssop.*
- peruviana. 4. ——— *peruviana* latifolia, floribus subsessilibus al-  
 bis. Feuil. peruv. 3. t. 47.  
*Peruvian white-flowering Hedge-Hyssop.*
1. virginiana. 5. ——— *virginica*, foliis lanceolatis obtusis subden-  
 tatis, floribus albis. 4. Gron. Virg.  
*Virginian Hyssop.*
2. *virg. cœrulea.* 6. ——— eadem, flore cœruleo tripartito. Burm. Fl.  
 Ind, p. 11.  
*Blue Virginian Hyssop.*

## GRONOVIA.

## GRONOVIA.

- L. G. Pl. 282. Pentandria Monogynia. Cl. 5. Ord. 1.
- scandens. 1. *GRONOVIA* scandens lappacea, pampinea fronde, ex  
 Vera Cruce, floribus parvis ex viridi luteis. ☉.  
*Veracrucian Climbing Gronovia.*

## GUNDELIA.

## GUNDELIA.

L. G. Pl. 1000. Syngenesia Polygamia Segregata. Cl. 19. Ord. 5.

1. Tournefortii. 1. *GUNDELIA* orientalis, acanthi aculeati folio, capi-  
 te glabro, floribus purpureis. 4.  
*Smooth-headed Gundelia.*
2. *Tourn. lanu- giosa.* 2. ——— orientalis, acanthi aculeati folio, floribus in-  
 tensè purpureis, capite arancosa lanugine ob-  
 sito. 4.  
*Downy-headed Gundelia.*

## GYPSOPHILA.

## GYPSOPHILA.

- L. G. Pl. 563. Decandria Digynia. Cl. 10. Ord. 2.
- aggregata. 1. *GYPSOPHILA* saxatilis monspeliensis, foliis mucro-  
 natis canaliculatis recurvis, calycibus penta-  
 phyllis, floribus aggregatis albis. 4.  
*Clustered-flowered Gypsophila.*
2. *GYPSOPHILA.*

2. *Gypsophila sibirica*, foliis lanceolatis subtriner-  
viis rectis, calycibus pentaphyllis, corymbis  
fastigiatis, floribus albis, caule adscendente. 4.  
*Tall Siberian white Gypsophila.* altissima.
3. — borussica saxatilis, foliis lanceolato-linea-  
ribus obsolete triquetris lævibus obtusis secundis,  
calycibus pentaphyllis, corymbis fastigiatis, flo-  
ribus candidis. 4. fastigiata.  
*Fastigate Prussian Gypsophila.*
4. — suecica, foliis linearibus planis, calycibus 1. muralis.  
aphyllis, caule dichotomo, petalis crenatis, flos-  
culis purpureis. 0.  
*Swedish Wall Gypsophila.*
5. — eadem, flore albo. 2. mural. alba.  
*White Swedish Wall Gypsophila.*
6. — eadem, flore rubro. 3. mural. ru-  
*Red Swedish Wall Gypsophila.* bra.
7. — sibirica, foliis lanceolatis scabris, floribus  
dioicis albis, corollis revolutis. 4. paniculata.  
*Paniculated Siberian Gypsophila.*
8. — hispanica, foliis ovato-lanceolatis semiam-  
plexicaulibus, calycibus campanulatis angulatis. perfoliata.  
*Perfoliate Spanish Gypsophila.*
9. — alpina, foliis lanceolatis lævibus, cauli-  
bus diffusis, pistillis corolla campanulata lon-  
gioribus, floribus albis. 4. 1. prostrata.  
*Prostrate Gypsophila.*
10. — eadem, flore purpurascente. 2. pros. purpu-  
*Prostrate Purplish Gypsophila.* rascens.
11. — sibirica, foliis lanceolatis, petalis emar-  
ginatis staminibus pistillo brevioribus, flore al-  
bo extus incarnato. 4. 1. repens.  
*Creeping Siberian Red and White Gypsophila.*
12. — eadem, flore albo. 2. repens. alba.  
*White Creeping Siberian Gypsophila.*
13. — eadem, flore purpurascente. 3. repens. pur-  
*Purplish Creeping Siberian Gypsophila.* purascens.
14. — montpelienfis, foliis lineari-lanceolatis plan-  
is, caule dichotomo, pedunculis bifloris, pe-  
talis emarginatis, calyce campanulato, floribus  
sparsis. 4. rigida.  
*Rigid Montpellier Gypsophila.*

1. saxifraga. 15. **GYPHOPHILA austriaca**, foliis linearibus, calycibus angulatis, squamis duabus, corollis crenatis, flore rubello, ramis decumbentibus, radice repente. 4.

*Saxifrage Reddish Austrian Gypsophila.*

2. saxif. alba. 16. ——— eadem, flore albo.

*Saxifrage White Austrian Gypsophila.*

- Struthium. 17. ——— hispanica, foliis linearibus, axillaribus confertis teretibus, floribus albis globosis. 4.

*Globular-flowered Gypsophila.*

- tomentosa. 18. ——— hispanica, foliis lanceolatis subtrinerviis tomentosis, floribus albicantibus, caule pubescente. 4.

*Downy-stalked Gypsophila.*

(H.) HÆMAN.



## (H.)

## HÆMANTHUS.

HÆMANTHUS, BLOOD FLOWER,  
OF AFRICAN TULIP.

L. G. Pl. 400. Hexandria Monogynia. Cl. 6. Ord. 1.

1. HÆMANTHUS capensis, foliis linearibus carinatis. 4. carinatus.  
*Keel-shaped-leaved Cape Hæmanthus.*
2. ——— capensis, foliis linguiformibus ciliatis, ciliaris.  
floribus obsoletè puniceis minoribus. 4.  
*Ciliated-leaved Cape Hæmanthus.*
3. ——— capensis, foliis linguiformibus planis læ- coccineus.  
vibus, floribus puniceis. 4.  
*Linguiform-leaved Scarlet Cape Hæmanthus.*
4. ——— guinenfis, foliis lanceolato-ovatis undula- puniceus.  
tis erectis, caule maculato. 4.  
*Spotted-stalked Guinea Hæmanthus.*

## HASSELQUISTIA.

HASSELQUISTIA.

L. G. Pl. 341. Pentandria Digynia. Cl. 5. Ord. 2.

1. HASSELQUISTIA orientalis, foliis eleganter incisis. 4. ægyptiaca.  
*Jagged-leaved Egyptian Hasselquistia.*

## HEDYOTIS.

HEDYOTIS.

L. G. Pl. 118. Tetrandria Monogynia. Cl. 4. Ord. 1.

1. HEDYOTIS zeylanica aquatica, foliis lanceolato-ova- Auricularia.  
tis nervosis, floribus verticillatis tetrapetalis,  
cauliculis atro-purpureis. 4.  
*Purple-stalked Ceylon Hedyotis.*

- herbacea. 2. *HEDYOTIS zeylanica*, foliis lineari-lanceolatis, caule herbaceo dichotomo, pedunculis geminis.  
*Dichotomous-stalked Ceylon Hedyotis.*

## HEDYSARUM.

## FRENCH HONEYSUCKLE

To this GENUS LINNÆUS has Joined.

ONOBRYCHIS. SAINT-FOIN, or COCK'S-HEAD.  
 (Fr.) Sain-foin.

L. G. Pl. 887. Diadelphia Decandria. Cl. 17. Ord. 3.

\* *Foliis simplicibus. With simple Leaves.*

- bupleurifolium. 1. *HEDYSARUM maderaspatanum bupleurifolium*, foliis simplicibus lanceolatis acutis, filiquis nodosis, caule inermi.  
*Hare's-ear-leaved Hedysarum of Madras.*
- gangeticum. 2. ——— gangeticum, foliis simplicibus ovatis acutis basi stipulatis, filiculis plurimis spica longa digestis.  
*Gangian one-leaved Hedysarum.*
- maculatum. 3. ——— indicum, foliis simplicibus ovatis obtusis maculatis.  
*Spotted-leaved Indian Hedysarum.*
- moniliforme. 4. ——— coromandeliense, caulibus procumbentibus stipulaceis, foliis orbiculatis folitariis, leguminibus moniliformibus, articulis globosis.  
 Burm. Fl. Ind.  
*Bead-legumened Hedysarum.*
- nummularifolium. 5. ——— maderaspatanum, foliis simplicibus cuneiformibus, ornithopodii filiquis, flore cœrulescente.  
*Money-wort-leaved Hedysarum of Madras.*
- reniforme. 6. ——— indicum, foliis simplicitus reniformibus.  
*Kidney-shaped-leaved Indian Hedysarum.*
- strobiliferum. 7. ——— indicum, foliis simplicibus, bracteis strobilorum cordatis obtusis, filiculis spica longa dispositis.  
*Strobiliferous Indian Hedysarum.*

\* \* *Foliis*

\* \* *Foliis conjugatis. With Conjugated Leaves.*

8. *HEDYSARUM indicum articulatum repens*, foliis *vaginale*. simplicibus cordato-oblongis, petiolis simplicibus, stipulis vaginalibus. ☉.  
*Oblong-cordate-leaved Hedysarum.*
9. ——— *indicum*, foliis binatis petiolatis, floralibus sessilibus, spicis foliatis terminalibus, floribus luteis, filiculis clypeatis hirsutis.  
*Diphyllous hairy-podded Indian Hedysarum.*
10. ——— *bifolium*, foliolis ovatis, filiculis asperis *2. diphyll. asperum*. geminis inarticulatis. Burm. zeyl. 114. t. 50.  
*Diphyllous rough-podded Indian Hedysarum.*

\* \* \* *Foliis ternatis. With Ternate Leaves.*

11. ——— *jamaicense*, foliis ternatis, floribus cernuis racemosis, calycibus pilosis, leguminibus biarticulatis. *barbatum*.
12. ——— *canadense*, foliis radicalibus simplicibus, *1. canadense*. caulinis ternatis, floribus racemosis rubris, leguminibus undulatis. 4.  
*Canadian Red French Honeyuckle.*
13. ——— *idem*, flore albo. *2. can. album*  
*Canadian White French Honeyuckle.*
14. ——— *idem*, flore purpureo. *3. can purpureum*.  
*Canadian Purple French Honeyuckle.*
15. ——— *jamaicense*, foliis ternatis nervosis nudis, *1. hamatum*. spicis sessilibus, floribus luteis, leguminibus dispermis obteetis acumine uncinatis quinquestriatis.  
*Hooked-legumened Hedysarum.*
16. ——— *jamaicense*, suberectum subhirsutum, foliis cisti instar glutinosi et odoratis, filiculis minoribus singularibus. *fo-2.*
17. ——— *zeylanicum*, foliis ternatis, floribus spicatis, leguminibus articulatis, infimo monospermo, stipulis setaceis. *heterocarpon*  
*Jointed-legumened Ceylon Hedysarum.*
18. ——— *indicum*, foliis ternatis lanceolatis, leguminibus uniarticulatis rhombeis, pedunculis lateralibus subumbellatis. 4. *junceum*.  
*Rusby Indian Hedysarum.*

19. *HEDYSARUM.*

- lagopodio- 19. **HEDYSARUM chinense**, foliis ternatis ovatis obtu-  
des. sis, spicis hirsutis, leguminibus monospermis.  
*Chinese single-seeded Hedyсарum.*
- lineatum. 20. ——— zeylanicum, foliis ternatis ovalibus linea-  
tis, racemis axillaribus, floribus pendulis.  
*Linear-leaved Ceylon Hedyсарum.*
- nudiflorum. 21. ——— virginicum, foliis ternatis, scapo florifero  
nudo, caule folioso angulato.  
*Virginian nudiflorous Hedyсарum.*
- paniculatum. 22. ——— virginicum, foliis ternatis lineari-lanceo-  
latis, floribus paniculatis, siliquis dentatis asperis.  
*Paniculated Virginian Hedyсарum.*
- repens. 23. ——— virginicum, foliis ternatis obcordatis, cau-  
libus procumbentibus, floribus purpureis, ra-  
cemis lateralibus solitariis, petiolis pedunculo  
longioribus.  
*Trailing Virginian Hedyсарum.*
- siliquosum. 24. ——— javanense, foliis ternatis ovalibus, stipulis  
setaceis, spicis terminalibus, leguminibus inte-  
gerrimis. Burm. Fl. Ind.
- stipulaceum. 25. ——— persicum, caule procumbente, foliis ter-  
natis obcordatis, ramulis stipulaceis, floribus  
solitariis. Burm. Fl. Ind.  
*Stipula-branched Persian Hedyсарum.*
- triflorum. 26. ——— zeylanicum, foliis ternatis obcordatis, cau-  
libus procumbentibus hirsutis, pedunculis uni-  
floris ternis.  
*Triflorous Ceylon Hedyсарum.*
- z. tr. ovale. 27. ——— zeylanicum trifoliatum repens, folio ova-  
li glabro, caule hirsuto, siliqua plana articu-  
lata. ☉.  
*Oval-leaved Triflorous Ceylon Hedyсарum.*
- viridiflorum. 28. ——— virginicum, foliis ternatis acutiusculis,  
caule erecto, racemis longissimis erectis, flori-  
bus viridibus.  
*Green-flowering Virginian Hedyсарum.*
- violaceum. 29. ——— virginicum, foliis ternatis ovatis, floribus  
geminatis violaceis, leguminibus nudis venosis  
monospermis.  
*Violet-coloured Virginian Hedyсарum.*
- volubile. 30. ——— americanum, foliis ternatis ovato-oblon-  
gis, caule volubili.  
*Twining-stalked American Hedyсарum.*
- \* \* \* \* Foliis

\* \* \* \* *Foliis pinnatis. With pinnated Leaves.*

31. *HEDYSARUM sibiricum*, foliis pinnatis, floribus purpureis, leguminibus articulatis glabris pendulis, caule erecto. 2. *alpinum.*  
*Siberian French Honey-suckle.*
32. ——— *helveticum*, femine clypeato lævi. 2. *belveticum.*  
*Helvetian French Honey-suckle.*
- Planta 2 differt caule humiliore, floribus majoribus paucioribus, calyce pubescente, at attributa specifica tot communia, ut vix sufficienter distinguatur.
33. ——— *galloprovinciale*, foliis pinnatis, leguminibus monospermis cristatis aculeatis, petalis æqualibus, caule diffuso. ☉ *Caput galli.*  
*Small Cock's-head Hedsarum.*
34. ——— foliis pinnatis, floribus purpureis, leguminibus articulatis aculeatis nudis rectis, caule diffuso. ♂. 1. *coronarium.*  
*French Honey-suckle.*
35. ——— idem, floribus albis. 2. *cor. album.*  
*White French Honey-suckle.*
36. ——— *asiaticum*, foliis pinnatis, floribus purpureo-rubentibus, leguminibus articulatis aculeatis flexuosis, caule diffuso. ☉. *flexuosum.*  
*Asiatic flexuous - legumened Hedsarum.*
37. ——— *narbonense*, foliis pinnatis, flore purpureo, leguminibus articulatis asperis, corollæ alis obsoletis, spicis hirsutis, caulibus depressis. ☉. 1. *humile.*  
*Dwarf Purple French Honey-suckle.*
38. ——— idem, flore albo. 2. *hum. album.*  
*Dwarf White French Honey-suckle.*
39. ——— idem, flore rubro. 3. *hum. rubrum.*  
*Dwarf Red French Honey-suckle.*
40. ——— *sibiricum*, foliis pinnatis, stipulis vaginalibus, caule erecto flexuoso, floribus racemosis pendulis purpureis. 2. 1. *obscurum.*  
*Siberian purple Astragalus.*
41. ——— idem, floribus albis. 2. *obs. album.*  
*Siberian white Astragalus.*
42. ——— foliis pinnatis, floribus rubris, leguminibus monospermis aculeatis, corollarum alis brevissimis, caule elongato. 2. 1. *Onobrychis.*  
*Common Saintfoin or Cock's-head.*

43. *HEDYSARUM.*

2. *Onob. album.* 43. **HEDYSARUM** idem, flore albo.  
*White flowering Saintfoin.*
3. *Onob. cœruleum.* 44. — idem, flore cœruleo.  
*Blue Saintfoin.*
4. *Onob. purpureum.* 45. — idem, flore purpureo.  
*Purple Saintfoin.*
5. *Onob. variegatum.* 46. — idem, flore variegato.  
*Striped-flowered Saintfoin.*
6. *Onob. longifolium.* 47. — incanum, foliis longioribus. Burser. 19. 138.  
*Long-leaved hoary Saintfoin.*
- prostratum. 48. — coromandelienſe, caulibus proſtratis, foliis pinnatis, capitulis lateralibus ſubſeſſilibus, leguminibus ovato-cylindricis diſpermibus indiviſis. Burm. Fl. Ind.  
*Trailing Cormanſelian Hedysarum.*
- saxatile. 49. — galloprovinciale ſaxatile, foliis pinnatis, floribus albis, leguminibus monospermis corollarum alis breviffimis, ſcapis ſubradicalibus. 24.  
*Rock Saintfoin.*
- ſpinoliſſimum. 50. — hispanicum, foliis pinnatis, floribus parvis ex albo purpuraſcentibus, leguminibus articulatis aculeatis tomentofis, caule diſfuſo. ☉.  
*Prickly Spaniſh Hedysarum.*
- virginicum. 51. — virginicum, foliis pinnatis, caule fruticoſo, leguminibus articulatis glabris pedunculatis erectis.  
*Virginian ſmooth-legumened Hedysarum.*
- capenſe. 52. — capenſe, foliis ternatis cuneiformibus emarginatis, leguminibus monospermis glabris. Bur. Fl. Cap. Pr. p. 22.  
*Cape Wedged-shaped-leaved Hedysarum.*

## HELEN IUM.

BASTARD or WILLOW-LEAVED SUN-FLOWER.

L.G.Pl.961. Syngeneſia Polygamia Superflua Cl. 19. Ord.2.

Many of the Varieties of the HELEN IUM of VAILLANT, are arranged under ASTER and INULA.

1. autumnale. 1. **HELEN IUM** canadenſe, foliis anguſtatis glabris decurrentibus, floribus aureis, caule alato. 24.  
*Baſtard Sun-flower.*

Varietas hirsuta datur ; an ſatis diſtincta ?

2. **HELEN IUM,**

2. HELENIUM idem, foliis hirsutis.  
*Hairy-leaved Bastard Sun-flower.*  
 3. ——— idem, foliis brevibus ferratis.  
*Short serrated-leaved Bastard Sun-flower.*

2. *ant. hirsutum.*  
 3. *ant. serratum.*

## HELIANTHUS.

SUN-FLOWER, ——— (Fr.) Soleil.

L.G.Pl.979.Syngenesia Polygamia Frustranea.Cl.19.Ord.3.

This GENUS was by TOURNEFORT called

### CORONA SOLIS — SUN-FLOWER.

1. HELIANTHUS pensylvanicus altissimus, foliis alternis latiusculè lanceolatis scabris, petiolis ciliatis, caule stricto glabro puniceo. 2. *altissimum.*  
*Tall red-stalked Pensylvanian Sun-flower.*

Some of these flowers are brighter than others.

2. ——— virginicus angustifolius, foliis alternis linearibus. 2. *angustifolius.*  
*Narrow-leaved Virginian Sun-flower.*  
 3. ——— peruvianus, foliis omnibus cordatis trinerviatis, floribus cernuis luteis. 1. *annuus.*  
*Common Annual Peruvian Sun-flower.*  
 4. ——— idem, flore pleno. 2. *an. plenus.*  
*Double Annual Peruvian Sun-flower.*

There will be several varieties of colours, from pale to dark yellow; the Seeds also will be black, striped and ash-coloured.

5. ——— pumilus, flore luteo. 3. *an. pumilus.*  
*Dwarf-Sun-flower.*  
 6. ——— pumilus, flore pleno luteo. 4. *an. pum. plenus.*  
*Double Dwarf Sun-flower.*  
 7. ——— carolinus, foliis oppositis spatulatis crenatis triplinerviis scabris, squamis calycinis erectis longitudine disci, floribus parvis, disco atrorubente. 2. *atro rubens.*  
*Dark-red-disk'd Carolinian Sun-flower.*  
 8. ——— americanus repens, foliis oppositis sessilibus ovato-oblongis trinerviis, panicula dichotoma, floribus flavis. 2. *divaricatus.*  
*Creeping American Sun-flower.*

### 9. HELIANTHUS.

- decapetalus. 9. *HELIANTHUS canadensis*, caule internè lævi, foliis triplinerviis lanceolato-cordatis, radiis decapetalis, pedunculis scabris. 2. *Decapetalous Canadian Sun-flower.*
- frondosus. 10. ——— canadensis, foliis ovatis, calycibus squarrosis undulatis frondosis, radiis octopetalis, caule internè glabro. *Frondose Octopetalous Canadian Sun-flower.*
1. giganteus. 11. ——— virginicus, foliis alternis lanceolatis scabris basi ciliatis, caule stricto scabro puniceo, flore flavo, disco purpureo. 2. *Giant Virginian red-rough-stalked Sun-flower.*
2. gig. viridis. 12. ——— idem, caule hirsuto viridi. *Giant Virginian green-hairy-stalked Sun-flower.*
- lævis. 13. ——— virginicus, foliis oppositis trinerviis lanceolatis serratis lævibus, caule pedunculisque glabris. *Smooth-leaved Virginian Sun-flower.*
1. multiflorus. 14. ——— virginicus, foliis inferioribus cordatis trinerviatis, superioribus ovatis, flore flavo. 2. *Perennial Sun-flower.*
2. mult. plenus. 15. ——— idem, flore flavo pleno. *Double perennial Sun-flower.*
- strumosus. 16. ——— canadensis latifolius, radice fusiformi. 2. *Strumous broad-leaved Canadian Sun-flower.*
- tuberosus. 17. ——— brasiliensis, foliis ovato-cordatis triplinerviis, radice tuberosa, floribus parvis luteis. 2. *Jerusalem Artichoke, or Tuberous Sun-flower.*

## HELIOPHILA.

## HELIOPHILA.

L. G. Pl. 816. Tetradynamia Siliquosa. Cl. 15. Ord. 2.

- coronopifolia. 1. *HELIOPHILA capensis coronopifolia*, foliis linearibus pinnatifidis, flore cœruleo. ☉. *Buck's-horn Plantain-leaved Cape Heliophila.*
- integrifolia. 2. ——— capensis, foliis lanceolatis integerrimis subhirsutis acutis, flore cœruleo, siliquis teretibus torulosis, ☉. *Entire-leaved Cape Heliophila.*

Differunt ambæ species foliis angustioribus et latioribus, glabris et hirsutis, Fl. Cap. Prod. p. 18.

3. *HELIOPHILA.*



3. **HELIOPHILA javanica incana**, caule flexuoso, foliis linearibus subfalcatis obtusis. *incana.*  
*Hoary Javan Heliophila.*

# HELIOTROPIMUM.

TURNSOLE,—— (Fr.) Herbe aux verrues.

L. G. Pl. 179. Pentandria Monogynia. Cl. 5. Ord. 1.

1. **HELIOTROPIMUM curassavicum procumbens**, foliis lanceolato-linearibus glabris aveniis, floribus albis, spicis conjugatis. ☉. *curassavicum.*  
*White trailing Turnsole of Curassao.*
2. ——— **europæum**, foliis ovatis integerrimis tomentosis rugosis, spicis conjugatis, flore minimo, femine magno. ☉. *europæum.*  
*European Turnsole.*
3. ——— **indicum** **horminifolium**, foliis cordato-ovatis acutis scabriusculis, spicis solitariis, floribus cœruleis, fructibus bifidis. *1. indicum.*  
*Blue Clary-leaved Indian Turnsole.*
4. ——— **idem**, floribus albis. *2. ind. albus.*  
*White Clary-leaved Indian Turnsole.*
5. ——— **angustifolium**. *3. ind. angustifolium.*  
*Narrow Clary-leaved Indian Turnsole.*
6. ——— **asiaticum repens**, foliis linearibus glabris aveniis, floribus sparsis lateralibus. ☉. *orientale.*  
*Asiatic Creeping Turnsole.*
7. ——— **montspeliense supinum**, foliis ovatis integerrimis tomentosis plicatis, spicis solitariis. ☉. *supinum.*  
*Supine Montpellier Turnsole.*

*Tournefort also describes the following.*

1. **HELIOTROPIMUM ficulum**, majus, flore amplo, odorato. Bocc. 90.  
*Sicilian sweet smelling Heliotropium.*
2. ——— **majus**, autumnale, Jasmimi odore.  
*Autumnal Heliotropium.*
3. ——— **medium**, strigosius, Italicum. Barr. Icon.  
*Italian Strigose Heliotropium.*
4. ——— **majus**, villosum, flore magno, inodoro.  
*T. Cor.*  
*Villous scentless Heliotropium.*

HELONIAS.

## HELONIAS.

## HELONIAS

L. G. Pl. 458. Hexandria Trigynia. Cl. 6. Ord. 3.

- asphodeloides. 1. **HELONIAS** *penfylvanica*, foliis caulinis setaceis, floribus albis.  
*Asphodeloide Pensylvanian Helonias.*
- bullata. 2. ——— *penfylvanica*, foliis radicalibus lanceolatis, flosculis arbutis bullatis in spicam dispositis. 4.  
*Bullated Pensylvanian Helonias.*

## HELLEBORUS.

BLACK HELLEBORE, ——— (Fr.) Ellebore noir.

L. G. Pl. 702. Polyandria Polygynia. Cl. 13. Ord. 7.

1. foetidus. \*1. **HELLEBORUS** *niger foetidus*, foliis pedatis, caule multifloro folioso. 4.  
*Great Bastard black Hellebore, Bearsfoot, Satterwort, or Ox-beel.*
2. foet. trifoliat. \*2. ——— *niger trifoliatus*. Moris. hist. 3. p. 460.  
*Tree-leaved Bear's-foot.*
3. foet. longifolius. 3. ———  
*Dalmatian Black Hellebore.*
- hyemalis. 4. ——— *ranunculoides præcox tuberosus*, flore luteo folio insidente. 4.  
*Winter Aconite.*
- niger. 5. ——— *foliis pedatis, scapo subunifloro subnudo, flore roseo.*  
*Black Hellebore or Christmas Rose.*
- viridis. \*6. ——— *niger hortensis, foliis digitatis, caule multifloro folioso, flore viridi.* 4.  
*Wild Black Hellebore.*
- trifolius. 7. ——— *canadensis, foliis ternatis, scapo unifloro.* 4.  
*Canadian trifoliate Hellebore.*

## HEMEROCALLIS.

# DIRECTIONS

TO THE

BOOK BINDERS.

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The Second Volume is to contain

The Latin and English Title and  
and Dedication - Page I to 6

Contents of the Volume.

A single Leaf.

Preface, Half a Sheet - vii — xvi

Catalogue of Herbs, Flowers and  
Bulbous Roots, to HELLEBO-  
RUS, p. 384. twenty-four Sheets I — 384  
Letter B to B b.

*This to be placed at the End of the Volume.*

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